? show files	
File 348:EUROP	EAN PATENTS 1978-2003/Oct W03
	003 European Patent Office
File 349:PCT FU	JLLTEXT 1979-2002/UB=20031023,UT=20031016
	003 WIPO/Univentio
? ds	
Set Items	Description
S1 45322	(TRACK? OR TRACE? OR TRACING OR LOG? OR RECORD? ? OR RECOR-
D	ING OR COLLECT? OR COMPILE? OR COMPILING OR MONITOR?) (3N) (CU-
Si	TOMER? OR CONSUMER? OR SHOPPER? OR CLIENT? OR USER? OR INDIV-
II	DUAL OR BUYER? OR PURCHASER?)
S2 37917	(INQUIRE? OR INQUIRE? OR REQUEST? OR ASKS OR NEEDS OR CONT-
AC	CT? ? OR WANTS OR DESIRE? ?)(3W)(SEE OR VIEW OR DOWNLOAD? OR
	DWN()LOAD OR ACCESS OR READ OR PRINT OR COPY)
S3 44860	(TRANSMIT? OR TRANSMISSION OR SEND? OR SENT OR ROUT? OR FO-
	WARD? OR EMAIL? OR MAIL? OR MESSAG?)(3N)(PASSWORD? OR PASS()-
	ORD OR CODE OR CODES OR PASSCODE? OR PASS()CODE? OR KEY OR I-
D)	
S4 3407	S1 AND S2 AND S3
S5 10224	S1 AND S3
S6 119	S4 AND (DRM OR DIGITAL()RIGHTS OR COPY()PROTECTION)
S7 36	S6 NOT PY>2000
S8 112	S1(S)S2(S)S3
\$9 80	S8 AND IC=G06F
S10 0	S9(3S) (DRM OR DIGITAL()RIGHTS OR COPY()PROTECTION)
S11 2	S9 AND (DRM OR DIGITAL()RIGHTS OR COPY()PROTECTION)
S12 3	S8 AND (DRM OR DIGITAL()RIGHTS OR COPY()PROTECTION)
?	

? t12/3, k/all

12/3,K/1 (Item 1 from file: 349)
DIALOG(R)File 349:PCT FULLTEXT
(c) 2003 WIPO/Univentio. All rts. reserv.

00475655

COMPUTERIZED SYSTEM AND ASSOCIATED METHOD FOR OPTIMALLY CONTROLLING STORAGE AND TRANSFER OF COMPUTER PROGRAMS ON A COMPUTER NETWORK

SYSTEME INFORMATISE ET PROCEDE ASSOCIE POUR LE CONTROLE OPTIMAL DE LA MISE EN MEMOIRE ET DU TRANSFERT DE PROGRAMMES INFORMATIQUES SUR RESEAU INFORMATIQUE

Patent Applicant/Assignee:
 CATHARON PRODUCTIONS INC,
Inventor(s):
 FEINBERG Michael A,
 FEINBERG Matthew A,

Patent and Priority Information (Country, Number, Date):

Patent:

WO 9907007 A2 19990211

Application:

WO 98US15627 19980728 (PCT/WO US9815627)

Priority Application: US 97902591 19970729

Designated States: AL AM AT AU AZ BA BB BG BR BY CA CH CN CU CZ DE DK EE ES FI GB GE GH GM HR HU ID IL IS JP KE KG KP KR KZ LC LK LR LS LT LU LV MD MG MK MN MW MX NO NZ PL PT RO RU SD SE SG SI SK SL TJ TM TR TT UA UG UZ VN YU ZW GH GM KE LS MW SD SZ UG ZW AM AZ BY KG KZ MD RU TJ TM AT BE CH CY DE DK ES FI FR GB GR IE IT LU MC NL PT SE BF BJ CF CG CI CM GA GN GW ML MR NE SN TD TG

Publication Language: English Fulltext Word Count: 88340

Fulltext Availability: Detailed Description

Detailed Description

... its full capacity, thereby leaving enough system resources (processor, memory, etc.) free to fulfill any **requests** from a secondary server for resources necessary for the secondary server to fulfill a shunted user **request** or task

In security sensitive networks, secondary servers 22 are ...decrypts the encryption packet prior to the comparing of the user authentification code in the **request** with a list of user authentification codes in memory. Whatever programming or data required for...for a machine-executable code module during an idle time on the user computer. Resource **requests** that are generated for idle-time downloading should be flagged as such, so that code...to-client module exchange, virus and malicious program protection, data uploading, idle-time downloading, and **code** module

e

caching. These functions are variously performed in servers 14 and 22 by code...updating a list of blacklisted authors, processing unit 30 asks in an initial query 232 **asks** whether the time since the last list update is more than a predetermined number of...queue

If an incoming packet is a data submission which does not have to be **collected** immediately, as determined at inquiries 262 and 264, a status report 284 is issued indicating...from a secondary server to a primary server. The receiving server must check that the **sender** is listed as a secondary server before responding to this request

The expected response is...types are described in detail below READ RESOURCE REQUEST (CmxP ReadRsrcReq): This packet is a request to read one or more resources. It is sent from a client to a server to download...61 common request type. At least one of these flags must be set in each request packet READ RESOURCE RESPONSE (CMXP ReadRsrcResp): Sent in response to a CMXP ReadRsrcReq packet, this packet contains...against using values 0 to 31 with exitsys Normal exit via exitsys (no tag) 237 Copy protection violation Error in TenCORE command line options Insufficient memory to execute TenCORE Display driver not... 12/3, K/2(Item 2 from file: 349) DIALOG(R) File 349:PCT FULLTEXT (c) 2003 WIPO/Univentio. All rts. reserv. \*\*Image available\*\* 00418748 SYSTEMS AND METHODS FOR SECURE TRANSACTION MANAGEMENT AND ELECTRONIC RIGHTS PROTECTION SYSTEMES ET PROCEDES DE GESTION DE TRANSACTIONS SECURISEES ET DE PROTECTION DE DROITS ELECTRONIQUES Patent Applicant/Assignee: INTERTRUST TECHNOLOGIES CORP, Inventor(s): GINTER Karl L, SHEAR Victor H, SIBERT W Olin, SPAHN Francis J, VAN WIE David M, Patent and Priority Information (Country, Number, Date): Patent: WO 9809209 A1 19980305 Application: WO 97US15243 19970829 (PCT/WO US9715243) Priority Application: US 96706206 19960830 Designated States: AL AM AT AU AZ BA BB BG BR BY CA CH CN CU CZ DE DK EE ES FI GB GE GH HU IL IS JP KE KG KP KR KZ LC LK LR LS LT LU LV MD MG MK MN MW MX NO NZ PL PT RO RU SD SE SG SI SK SL TJ TM TR TT UA UG UZ VN YU ZW GH KE LS MW SD SZ UG ZW AM AZ BY KG KZ MD RU TJ TM AT BE CH DE DK ES FI FR GB GR IE IT LU MC NL PT SE BF BJ CF CG CI CM GA GN ML MR NE SN TD TG Publication Language: English Fulltext Word Count: 195626 Fulltext Availability: Detailed Description Detailed Description ... the "SPU" mode. Such access may also be protected by cryptographic authentication techniques (e.cr., message authentication codes ) to prevent modification or replay attacks that modify encrypted data stored

in secure memory 532...e.g., 'control,' "billing,' "metering," etc.)

collection of basic instructions, and information related to basic

instructions, that provides context, data, requirements, and...

In the preferred embodiment, a 'method" 1000 is a

```
12/3,K/3
             (Item 3 from file: 349)
DIALOG(R) File 349: PCT FULLTEXT
(c) 2003 WIPO/Univentio. All rts. reserv.
00268269
ENHANCING OPERATIONS OF VIDEO TAPE CASSETTE PLAYERS
PERFECTIONNEMENT DU FONCTIONNEMENT DE LECTEURS DE CASSETTE VIDEO
Patent Applicant/Assignee:
  YUEN Henry C,
  KWOH Daniel S,
  MANKOVITZ Roy J,
  HINDMAN Carl,
  NGAI Hing Y,
Inventor(s):
  YUEN Henry C,
  KWOH Daniel S,
  MANKOVITZ Roy J,
  HINDMAN Carl,
  NGAI Hing Y,
Patent and Priority Information (Country, Number, Date):
  Patent:
                       WO 9416441 A1 19940721
  Application:
                       WO 94US173 19940105 (PCT/WO US9400173)
  Priority Application: US 931125 19930105; US 9314541 19930208
Designated States: AT AU BB BG BR BY CA CH CN CZ DE DK ES FI GB HU JP KP KR
  KZ LK LU MG MN MW NL NO NZ PL PT RO RU SD SE SK UA US VN AT BE CH DE DK
  ES FR GB GR IE IT LU MC NL PT SE BF BJ CF CG CI CM GA GN ML MR NE SN TD
Publication Language: English
Fulltext Word Count: 76305
Fulltext Availability:
 Detailed Description
Detailed Description
... System (VASS) whereby absolute address marks are written at I minute
  intervals onto the control track of a VHS tape. In computer backup of
 hard discs by tape, the streaming mode...packets. Since control track
 data is not readily copied from one VCR to another, some copy
 protection is provided. These packets are written in two types of
  locations. The first type (type...uses lines 13-20 of field 1, and lines
 12-19 of field 2 for copy
                             protection in prerecorded tapes.
 Neilson uses lines 10-12 for encoding of audience survey information in
  . . .
...when there is no close captioning. The VBI lines presently used by Macro
 Vision for copy protection may be moved to other lines at the
 discretion of the PR tape manufacturer. In addition, less than eight
 lines may be used with some copy protection efficiency loss. After
 reception of ...step 8030). On the other hand, if there is no bus
 activity after the command code is transmitted (step 8020). the
```

initiating unit again becomes a talker and sends the data in the...

```
? show files
       2:INSPEC 1969-2003/Oct W3
         (c) 2003 Institution of Electrical Engineers
      35:Dissertation Abs Online 1861-2003/Sep
         (c) 2003 ProQuest Info&Learning
      65:Inside Conferences 1993-2003/Oct W4
         (c) 2003 BLDSC all rts. reserv.
      99:Wilson Appl. Sci & Tech Abs 1983-2003/Sep
File
         (c) 2003 The HW Wilson Co.
File 233:Internet & Personal Comp. Abs. 1981-2003/Jul
         (c) 2003, EBSCO Pub.
File 256:SoftBase:Reviews, Companies&Prods. 82-2003/Sep
         (c) 2003 Info. Sources Inc
File 474: New York Times Abs 1969-2003/Oct 29
         (c) 2003 The New York Times
File 475: Wall Street Journal Abs 1973-2003/Oct 29
         (c) 2003 The New York Times
File 583: Gale Group Globalbase (TM) 1986-2002/Dec 13
         (c) 2002 The Gale Group
? ds
Set
        Items
                Description
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S1
        26426
             DING OR COLLECT? OR COMPILE? OR COMPILING OR MONITOR?) (3N) (CU-
             STOMER? OR CONSUMER? OR SHOPPER? OR CLIENT? OR USER? OR INDIV-
             IDUAL OR BUYER? OR PURCHASER?)
                (INQUIRE? OR INQUIRE? OR REQUEST? OR ASKS OR NEEDS OR CONT-
S2
             ACT? ? OR WANTS OR DESIRE? ?) (3W) (SEE OR VIEW OR DOWNLOAD? OR
             DOWN()LOAD OR ACCESS OR READ OR PRINT OR COPY)
S3
                (TRANSMIT? OR TRANSMISSION OR SEND? OR SENT OR ROUT? OR FO-
             RWARD? OR EMAIL? OR MAIL? OR MESSAG?) (3N) (PASSWORD? OR PASS()-
             WORD OR CODE OR CODES OR PASSCODE? OR PASS() CODE? OR KEY OP. I-
S4
                S1 AND S2 AND S3
                S1 AND S3
S5
           65
S6
                S4 AND (DRM OR DIGITAL()RIGHTS OR COPY()PROTECTION)
S7
            0
                S6 NOT PY>2000
S8
            0
                S1(S)S2(S)S3
                S8 AND IC=G06F
S9
            0
S10
            0
                S9(3S) (DRM OR DIGITAL() RIGHTS OR COPY() PROTECTION)
S11
           0
                S9 AND (DRM OR DIGITAL()RIGHTS OR COPY()PROTECTION)
S12
                S8 AND (DRM OR DIGITAL()RIGHTS OR COPY()PROTECTION)
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44108 MC=T01-N01?
              36 S7 AND MC=T01-N01?
     S10
? show files
File 350: Derwent WPIX 1963-2003/UD, UM &UP=200369
          (c) 2003 Thomson Derwent
File 344: Chinese Patents Abs Aug 1985-2003/Apr
          (c) 2003 European Patent Office
File 347: JAPIO Oct 1976-2003/Jun (Updated 031006)
         (c) 2003 JPO & JAPIO
File 371: French Patents 1961-2002/BOPI 200209
         (c) 2002 INPI. All rts. reserv.
? ds
Set
        Items
                Description
S1
        23375
                (TRACK? OR TRACE? OR TRACING OR LOG? OR RECORD? ? OR RECOR-
             DING OR COLLECT? OR COMPILE? OR COMPILING OR MONITOR?) (3N) (CU-
             STOMER? OR CONSUMER? OR SHOPPER? OR CLIENT? OR USER? OR INDIV-
             IDUAL OR BUYER? OR PURCHASER?)
S2
                (INQUIRE? OR INQUIRE? OR REQUEST? OR ASKS OR NEEDS OR CONT-
             ACT? ? OR WANTS OR DESIRE? ?) (3W) (SEE OR VIEW OR DOWNLOAD? OR
             DOWN()LOAD OR ACCESS OR READ OR PRINT OR COPY)
S3
                (TRANSMIT? OR TRANSMISSION OR SEND? OR SENT OR ROUT? OR FO-
             RWARD? OR EMAIL? OR MAIL? OR MESSAG?) (3N) (PASSWORD? OR PASS()-
             WORD OR CODE OR CODES OR PASSCODE? OR PASS() CODE? OR KEY OR I-
S4
            0
                S1(S)S2(S)S3
S5
           11
                S1(S)(DOWNLOAD? OR DOWN()LOAD?)(S)S3
S6
                S6 NOT PY>2000
            0
S7
                S3(3S)(DOWNLOAD? OR DOWN()LOAD)
          243
S8
                S9(3S)(DIGITAL()RIGHTS OR DRM OR COPY()PROTECTION OR ACCES-
             S()(RIGHTS OR AUTHORI?ATION))
S9
            0
                S11 NOT PY>2000
                S7 AND MC=T01-N01?
S10
           36
? t10/3,k/all
 10/3, K/1
              (Item 1 from file: 350)
DIALOG(R) File 350: Derwent WPIX
(c) 2003 Thomson Derwent. All rts. reserv.
015663596
             **Image available**
WPI Acc No: 2003-725783/200369
XRPX Acc No: N03-580454
  Data provision system for company, searches digitized data relevant to
  goods corresponding to information identification sent from receiving
  terminal
Patent Assignee: CASIO COMPUTER CO LTD (CASK )
Number of Countries: 001 Number of Patents: 001
Patent Family:
Patent No
             Kind Date
                             Applicat No
                                           Kind
                                                   Date
                                                            Week
JP 2003242405 A 20030829 JP 200238531
                                                 20020215 200369 B
                                            Α
Priority Applications (No Type Date): JP 200238531 A 20020215
Patent Details:
Patent No Kind Lan Pg
                        Main IPC
                                     Filing Notes
JP 2003242405 A
                  14 G06F-017/60
Abstract (Basic):
           digitized data relevant to goods from a data provision server
    (202) and a goods purchase transmits information identification ( ID
```

) to the server. A receiver receives the digitized data corresponding to the **transmitted** information **ID** from the server. A search unit

searches digitized data corresponding to the information sent from... The purchaser sends information ID to the data provision server effectively and downloads digitized data relevant to goods with simple structure... Manual Codes (EPI/S-X): T01-N01A2A ... 10/3, K/2(Item 2 from file: 350)

DIALOG(R) File 350: Derwent WPIX

(c) 2003 Thomson Derwent. All rts. reserv.

015647652 \*\*Image available\*\* WPI Acc No: 2003-709835/200367 XRPX Acc No: N03-567423

Secured database expanding system authenticates client identity and completely installs selected database in encrypted form, after confirming downloading and installation times gained by client

Patent Assignee: CHIU C (CHIU-I); ZHANG H (ZHAN-I)

Inventor: CHIU C; ZHANG H

Number of Countries: 001 Number of Patents: 001

Patent Family:

Patent No Kind Date Applicat No Kind US 20030135754 A1 20030717 US 200242207 20020111 200367 B Α

Priority Applications (No Type Date): US 200242207 A 20020111 Patent Details: Patent No Kind Lan Pg Main IPC Filing Notes

US 20030135754 A1 9 H04L-009/32

Abstract (Basic):

An authentication module (22) sends an authentication code before complete installation of a database, to confirm the identity of client (20). An authentication unit determines the number of times the database is downloadable and installable based on the client's payment, and sends a message to encrypt the...

... Manual Codes (EPI/S-X): T01-N01A2A ...

... T01-N01D

10/3,K/3 (Item 3 from file: 350)

DIALOG(R)File 350:Derwent WPIX

(c) 2003 Thomson Derwent. All rts. reserv.

015552561 \*\*Image available\*\* WPI Acc No: 2003-614716/200358

Portable memory, and method for checking mail at electronic remote mail box accessible over network by using same portable memory

Patent Assignee: NEXTER INFORMATION TECHNOLOGY JH (NEXT-N)

Inventor: JUN D S

Number of Countries: 001 Number of Patents: 001

Patent Family:

Kind Date Applicat No Kind Date Week KR 2003035172 A 20030509 KR 200167126 A 20011030 200358 B

Priority Applications (No Type Date): KR 200167126 A 20011030

Patent Details:

Patent No Kind Lan Pg Main IPC Filing Notes

KR 2003035172 A 1 G06F-017/60

#### Abstract (Basic):

is inserted at the local computer, reads the certification key from the portable memory, and **transmits** the read certification **key** to the remote computer system. The mail software storage(236) loads a newly written mail, to be sent to others, on a mail box of the remote computer system or **downloads** the mail from the mail box...

...Manual Codes (EPI/S-X): T01-N01C

#### 10/3,K/4 (Item 4 from file: 350)

DIALOG(R) File 350: Derwent WPIX

(c) 2003 Thomson Derwent. All rts. reserv.

015544523 \*\*Image available\*\*
WPI Acc No: 2003-606679/200357

XRPX Acc No: N03-483702

Personal information website system for developing e- commerce business, has bar code scanner which reads and converts bar code on name card into web site address which is downloaded using output interfaces

Patent Assignee: LIOU K (LIOU-I); YU H (YUHH-I)

Inventor: LIOU K; YU H

Number of Countries: 003 Number of Patents: 003

Patent Family:

Patent No Kind Date Applicat No Kind Date Week
US 20030101159 A1 20030529 US 2001994801 A 20011128 200357 B
JP 2003150615 A 20030523 JP 2001349850 A 20011115 200357 N
DE 10157298 A1 20030605 DE 1057298 A 20011122 200357 N

Priority Applications (No Type Date): US 2001994801 A 20011128; DE 1057298 A 20011122; JP 2001349850 A 20011115

Patent Details:

Patent No Kind Lan Pg Main IPC Filing Notes

US 20030101159 A1 5 G06F-007/00 JP 2003150615 A 5 G06F-017/30 DE 10157298 A1 G06F-017/30

#### Abstract (Basic):

... A bar **code transmitter** (30) has a bar code scanner (31) which reads the bar code on the name...

... The mobile phone output interface (35) or an universal serial bus (USB) output interface (36) **downloads** the stored web site address, for online access of the web site by mobile telephone...

... Manual Codes (EPI/S-X): T01-N01D2

### 10/3,K/5 (Item 5 from file: 350)

DIALOG(R)File 350:Derwent WPIX

(c) 2003 Thomson Derwent. All rts. reserv.

015525208 \*\*Image available\*\*
WPI Acc No: 2003-587358/200355
XRPX Acc No: N03-467725

Remote control data downloading system via Internet includes connecting terminals of remote controllers or transceiver to client PC in wired or wireless manner for transmitting and receiving data from remote control

code transmitting **system** 

Patent Assignee: CHOI H R (CHOI-I)

Inventor: CHOI H R

Number of Countries: 099 Number of Patents: 001

Search Report from Ginger R. DeMille Patent Family: Patent No Kind Date Applicat No Kind Date WO 200360804 A1 20030724 WO 2002KR2428 20021224 Α 200355 B Priority Applications (No Type Date): KR 200184255 A 20011224 Patent Details: Patent No Kind Lan Pg Main IPC Filing Notes WO 200360804 A1 E 25 G06F-019/00 Designated States (National): AE AG AL AM AT AU AZ BA BB BG BR BY BZ CA CH CN CO CR CU CZ DE DK DM DZ EC EE ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KP KZ LC LK LR LS LT LU LV MA MD MG MK MN MW MX MZ NO NZ OM PH PL PT RO RU SD SE SG SK SL TJ TM TN TR TT TZ UA UG US UZ VN YU ZA ZM Designated States (Regional): AT BE BG CH CY CZ DE DK EA EE ES FI FR GB GH GM GR IE IT KE LS LU MC MW MZ NL OA PT SD SE SI SK SL SZ TR TZ UG ZM 7.WRemote control data downloading system via Internet includes connecting terminals of remote controllers or transceiver to client PC in wired or wireless manner for transmitting and receiving data from remote control code transmitting system Abstract (Basic): Remote control **code** transmitting system (40... ... Manual Codes (EPI/S-X): T01-N01D 10/3, K/6(Item 6 from file: 350) DIALOG(R) File 350: Derwent WPIX (c) 2003 Thomson Derwent. All rts. reserv. 015512943 \*\*Image available\*\* WPI Acc No: 2003-575090/200354 Music letter service providing system in mobile information communication terminal and method therefor Patent Assignee: KIM H J (KIMH-I) Inventor: KIM H J Number of Countries: 001 Number of Patents: 001 Patent Family: Patent No Kind Date Applicat No Kind Date Week

KR 2003028588 A 20030410 KR 200157658 20010918 Α 200354 B

Priority Applications (No Type Date): KR 200157658 A 20010918

Patent Details:

Patent No Kind Lan Pg Main IPC Filing Notes

KR 2003028588 A 1 H040-007/24

Abstract (Basic):

position as a short message to the destination terminal (S250). When the caller depresses a **send key** of the destination terminal, the music letter file is automatically **downloaded** to the destination terminal(S300...

Manual Codes (EPI/S-X): T01-N01D1A ...

10/3,K/7 (Item 7 from file: 350)

DIALOG(R) File 350: Derwent WPIX

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015459912 \*\*Image available\*\*

WPI Acc No: 2003-522054/200349

XRPX Acc No: N03-414154

Message handling method in wide area network, involves encrypting message to be transmitted using public key associated with recipient's computer address, which is downloaded from key repository

Patent Assignee: AYERS C D (AYER-I); BALLARD C L (BALL-I); DELMENDO J G (DELM-I); HORN D K (HORN-I); LIZON J N (LIZO-I); OLSEN A E (OLSE-I);

SINES J P (SINE-I); SMITH T W (SMIT-I); SPATES R L (SPAT-I)

Inventor: AYERS C D; BALLARD C L; DELMENDO J G; HORN D K; LIZON J N; OLSEN

A E; SINES J P; SMITH T W; SPATES R L

Number of Countries: 001 Number of Patents: 001

Patent Family:

Patent No Kind Date Applicat No Kind Date Week US 20030065941 A1 20030403 US 2001946773 A 20010905 200349 B

Priority Applications (No Type Date): US 2001946773 A 20010905 Patent Details:

Patent No Kind Lan Pg Main IPC Filing Notes US 20030065941 Al 33 H04K-001/00

Message handling method in wide area network, involves encrypting message to be transmitted using public key associated with recipient's computer address, which is downloaded from key repository

### Abstract (Basic):

... The public key associated with a recipient's computer address is downloaded from a **key** repository. The **message** to be transmitted is encrypted using the **downloaded** public **key**. The encrypted **message** is transmitted from the sender computer to the recipient computer.

The method efficiently manages and handles network-based communications by encrypting generated message using downloaded public key.

... Manual Codes (EPI/S-X): T01-N01C ...

... T01-N01D

## 10/3,K/8 (Item 8 from file: 350)

DIALOG(R) File 350: Derwent WPIX

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015392933 \*\*Image available\*\*
WPI Acc No: 2003-455074/200343

# Method and system for collecting data on user who is in access over internet

Patent Assignee: ABLE CLICK CO (ABLE-N)

Inventor: HWANG J H

Number of Countries: 001 Number of Patents: 001

Patent Family:

Patent No Kind Date Applicat No Kind Date Week KR 2003006462 A 20030123 KR 200142227 A 20010713 200343 B

Priority Applications (No Type Date): KR 200142227 A 20010713

Patent Details:

Patent No Kind Lan Pg Main IPC Filing Notes

KR 2003006462 A 1 G06F-017/60

### Abstract (Basic):

... the personal data and the inclination data at a member management database (S30). The user **downloads** a PC monitoring program

```
to be automatically executed and to store a user ID code...
... If the user ID code is stored at the user terminal, the PC monitoring
    program transmits the user ID code to the service provider over
    the internet (S40). The service provider generates a tracking tag...
...web contents including the tracking tag, the PC monitoring program
    recognizes the tracking tag and transmits the user ID code to the
    service provider (S70). The service provider collects the user ID code,
    stores it...
Manual Codes (EPI/S-X): T01-N01A2C
 10/3, K/9
              (Item 9 from file: 350)
DIALOG(R) File 350: Derwent WPIX
(c) 2003 Thomson Derwent. All rts. reserv.
015375007
             **Image available**
WPI Acc No: 2003-435945/200341
XRPX Acc No: N03-348358
  Illegal-copy prevention system permits downloading of application program
  from server to mobile telephone, based on identification information
  received from mobile telephone
Patent Assignee: ATMARK YG (ATMA-N)
Number of Countries: 001 Number of Patents: 001
Patent Family:
Patent No
             Kind
                             Applicat No
                     Date
                                            Kind
                                                   Date
JP 2003150266 A 20030523 JP 2001352065
                                           Α
                                                 20011116
Priority Applications (No Type Date): JP 2001352065 A 20011116
Patent Details:
Patent No Kind Lan Pg
                        Main IPC
                                     Filing Notes
JP 2003150266 A 7 G06F-001/00
Abstract (Basic):
          A mobile telephone transmits its identification information (
    ID ) to a server, for downloading an application software. The server
    receives the ID and searches the ID in an authentication...
... Manual Codes (EPI/S-X): T01-N01A2E
 10/3,K/10
               (Item 10 from file: 350)
DIALOG(R) File 350: Derwent WPIX
(c) 2003 Thomson Derwent. All rts. reserv.
            **Image available**
WPI Acc No: 2003-420379/200339
Related WPI Acc No: 2003-017994; 2003-090871; 2003-090890
XRPX Acc No: N03-335755
  Digital files delivering method in peer-to-peer network, involves
 partitioning files into chunks assigned with error detecting code and
 verifying chunk by comparing codes without receiving entire content of
  file
Patent Assignee: DIAS A (DIAS-I); GARDNER G (GARD-I); KITZE C A (KITZ-I);
  VAIDYANATHAN V (VAID-I); YU C (YUCC-I)
Inventor: DIAS A; GARDNER G; KITZE C A; VAIDYANATHAN V; YU C
Number of Countries: 001 Number of Patents: 001
Patent Family:
Patent No
                            Applicat No
             Kind
                    Date
                                           Kind
                                                  Date
                                                           Week
```

US 2002159224

Α

Α

20010926 200339 B

20020531

US 20030061287 A1 20030327 US 2001963812

Priority Applications (No Type Date): US 2002159224 A 20020531; US 2001963812 A 20010926 Patent Details:

Patent No Kind Lan Pg Main IPC Filing Notes
US 20030061287 A1 15 G06F-015/16 CIP of application US 2001963812

#### Abstract (Basic):

into chunks and an error detecting code is assigned to each chunk. The chunks are **downloaded** along with **downloaded** file to a receiving peer node. The node computes a new error detecting code and compares it with assigned error detecting **code** to verify **transmitted** chunk without receiving entire contents of the file.

Manual Codes (EPI/S-X): T01-N01D2 ...

#### 10/3,K/11 (Item 11 from file: 350)

DIALOG(R) File 350: Derwent WPIX

(c) 2003 Thomson Derwent. All rts. reserv.

015329246 \*\*Image available\*\*
WPI Acc No: 2003-390181/200337

# Method for processing authentication, commodity purchase, and cancel for micro payment in large-sized communication processing system

Patent Assignee: AARON TELECOM TECHNOLOGY CO LTD (AARO-N)

Inventor: JANG D H; JUN J Y; KIM Y M; YOON S J
Number of Countries: 001 Number of Patents: 001

Patent Family:

Patent No Kind Date Applicat No Kind Date Week KR 2003008756 A 20030129 KR 200143649 A 20010720 200337 B

Priority Applications (No Type Date): KR 200143649 A 20010720 Patent Details:

Patent No Kind Lan Pg Main IPC Filing Notes KR 2003008756 A 1 606F-017/60

#### Abstract (Basic):

- ... Micro payment agents (115,119,123) are operated. An IP tracking module is **downloaded** to a web browser of users (101,103) and executed. Electronic commerce company servers (117...
- ...119,123) transmit commodity purchase information to the broker(109). The agents(115,119,123) **transmit** the final order **code** to the broker(109). The broker(109) stores the commodity purchase information and the order...
- ...in a database of LOMS(Local Operation and Management System)(111)(415). The broker(109) **transmits** a result **code** corresponded to a commodity purchase process success to the agents(115,119,123)(419). The agents(115,119,123) **transmit** the result **code** to the electronic commerce company servers(117,121,125)(421). The electronic commerce company servers...
- ...and the electronic commerce company manufactures one's inherent message window corresponded to the result **code**, and supplies the **message** window for the users(101,103)(425...
- ... Manual Codes (EPI/S-X): T01-N01A2A

## 10/3,K/12 (Item 12 from file: 350) DIALOG(R)File 350:Derwent WPIX

(c) 2003 Thomson Derwent. All rts. reserv.

015265388 \*\*Image available\*\*
WPI Acc No: 2003-326317/200331

## Method for managing plural e-mail accounts using mobile communication terminal

Patent Assignee: LG ELECTRONICS INC (GLDS )

Inventor: OH D S

Number of Countries: 001 Number of Patents: 001

Patent Family:

Patent No Kind Date Applicat No Kind Date Week KR 2002094782 A 20021218 KR 200133223 A 20010613 200331 B

Priority Applications (No Type Date): KR 200133223 A 20010613

Patent Details:

Patent No Kind Lan Pg Main IPC Filing Notes

KR 2002094782 A 1 H04Q-007/24

#### Abstract (Basic):

an external mail retrieval menu through a terminal(10) and inputs an ID and a password (S12), a messaging server(20) of a base station system connects to an external E- mail account using the ID and the password for retrieving a received E-mail(S13). If an E-mail exists in the external E-mail account, the messaging server downloads the E-mail in a mail box of the user, and notifies detailed mail reception...

... Manual Codes (EPI/S-X): T01-N01C

## 10/3,K/13 (Item 13 from file: 350)

DIALOG(R) File 350: Derwent WPIX

(c) 2003 Thomson Derwent. All rts. reserv.

015248901 \*\*Image available\*\*
WPI Acc No: 2003-309827/200330

## Method for authentication in internet

Patent Assignee: LUNATEC CO LTD (LUNA-N)

Inventor: SEO S R

Number of Countries: 001 Number of Patents: 001

Patent Family:

Patent No Kind Date Applicat No Kind Date Week KR 2002096258 A 20021231 KR 200134606 A 20010619 200330 B

Priority Applications (No Type Date): KR 200134606 A 20010619

Patent Details:

Patent No Kind Lan Pg Main IPC Filing Notes

KR 2002096258 A 1 G06K-009/00

#### Abstract (Basic):

... The user connects to a corresponding web server(S203). The user inputs an ID and **password**, the information is **transmitted** to an authentication server, and the authentication stores the information in a database(S205). The...

...authentication server stores fixed IP information and iris image information in an allocated memory(S215), downloads user iris image information pre-stored in the database of the communication company server(S217...

...Manual Codes (EPI/S-X): T01-N01A1

10/3,K/14 (Item 14 from file: 350)

DIALOG(R) File 350: Derwent WPIX

(c) 2003 Thomson Derwent. All rts. reserv.

015181371 \*\*Image available\*\* WPI Acc No: 2003-241902/200324

XRPX Acc No: N03-192635

Commercial message ignorance preventing system in Internet, transmits unspecified password in response to user password for downloading data files in real time with a commercial message in response to user request

Patent Assignee: SUGIMOTO M (SUGI-I)

Number of Countries: 001 Number of Patents: 001

Patent Family:

Patent No Kind Date Applicat No Kind Date Week
JP 2002150103 A 20020524 JP 2000381089 A 20001109 200324 B

Priority Applications (No Type Date): JP 2000381089 A 20001109

Patent Details:

Patent No Kind Lan Pg Main IPC Filing Notes

JP 2002150103 A 5 G06F-017/60

Commercial message ignorance preventing system in Internet, transmits unspecified password in response to user password for downloading data files in real time with a commercial message in response to user request

Abstract (Basic):

... provided to the user for downloading data files through Internet. When the user inputs the password and transmits a request for downloading the data files, a data file presenter transmits the same unspecified password in response to user password simultaneously for downloading the data files in real time with a commercial message.

Manual Codes (EPI/S-X): T01-N01A2C ...

10/3,K/15 (Item 15 from file: 350)

DIALOG(R) File 350: Derwent WPIX

(c) 2003 Thomson Derwent. All rts. reserv.

015159325 \*\*Image available\*\*
WPI Acc No: 2003-219853/200321

XRPX Acc No: N03-175313

Software download command generation method for satellite TV, involves broadcasting batch file including formatted IRD upgrade code and download command comprising formatted target IRD information, through existing uplink

Patent Assignee: HUGHES ELECTRONICS CORP (HUGA ); FIALLOS R (FIAL-I)

Inventor: FIALLOS R

Number of Countries: 002 Number of Patents: 002

Patent Family:

Patent No Kind Date Applicat No Kind Week Date US 20020152467 A1 20021017 US 2001268480 Ρ 20010212 200321 B US 2001948976 Α 20010907

BR 200201818 A 20030610 BR 20021818 A 20020208 200341

Priority Applications (No Type Date): US 2001268480 P 20010212; US 2001948976 A 20010907 Patent Details:

Patent No Kind Lan Pg Main IPC Filing Notes
US 20020152467 A1 14 G06F-015/16 Provisional application US 2001268480

BR 200201818 A H04N-007/173

Abstract (Basic):

A file containing private integrated receiver/decoder (IRD) manufacturer information and formatted IRD upgrade code, is generated and transmitted to a broadcast center. A software download command including formatted target IRD information, is generated using a single software platform. A batch...

Manual Codes (EPI/S-X): T01-N01D ...

## 10/3,K/16 (Item 16 from file: 350)

DIALOG(R) File 350: Derwent WPIX

(c) 2003 Thomson Derwent. All rts. reserv.

015157271 \*\*Image available\*\*
WPI Acc No: 2003-217798/200321

## System and method for paying electronic commercial transaction using electronic wallet

Patent Assignee: KOREA ELECTRONIC BANKING TECHNOLOGY CO (KOEL-N)

Inventor: CHO G C

Number of Countries: 001 Number of Patents: 001

Patent Family:

Patent No Kind Date Applicat No Kind Date Week KR 2002083320 A 20021102 KR 200122827 A 20010427 200321 B

Priority Applications (No Type Date): KR 200122827 A 20010427

Patent Details:

Patent No Kind Lan Pg Main IPC Filing Notes

KR 2002083320 A 1 G06F-017/60

#### Abstract (Basic):

the personal computer(100) by corresponding to the inputted inherent number. The personal computer(100) **downloads** the coded user information transmitted from the service supplying server(200), decodes the coded user information using a pre-defined private **key** (120), and **transmits** the decoded user information to the calculating server(300) using the electronic wallet(150...

... Manual Codes (EPI/S-X): T01-N01A1 ...

... T01-N01A2A ...

... T01-N01D

### 10/3,K/17 (Item 17 from file: 350)

DIALOG(R)File 350:Derwent WPIX

(c) 2003 Thomson Derwent. All rts. reserv.

015138438 \*\*Image available\*\*

WPI Acc No: 2003-198964/200319 XRPX Acc No: N03-158183

Encrypted content delivery method for secure electronic commerce, involves generating product code including unique user computer identifier and selecting required downloaded purchase items for acquiring release codes

Patent Assignee: BYRNE S (BYRN-I); MUECKE I (MUEC-I); PATTERSON A (PATT-I);

SLIK D (SLIK-I)

Inventor: BYRNE S; MUECKE I; PATTERSON A; SLIK D
Number of Countries: 001 Number of Patents: 001

Patent Family:

Patent No Kind Date Applicat No Kind Date Week US 20020162007 A1 20021031 US 96670846 A 19960628 200319 B

US 9831536 A 19980227 US 2002126974 A 20020422

Priority Applications (No Type Date): US 9831536 A 19980227; US 96670846 A 19960628; US 2002126974 A 20020422

Patent Details:

Patent No Kind Lan Pg Main IPC
US 20020162007 Al 13 G06F-012/14
CIP of application US 96670846
Cont of application US 9831536
CIP of patent US 5809145

#### Abstract (Basic):

... The dataset including several encrypted purchase items, is downloaded from an information provider (14) at a user computer (12). The required purchase items are...

...an unique user computer identifier is generated. A request for selected items and the product **code** are **sent** to the information provider, so as to acquire release codes for decrypting the selected purchase...
...Manual Codes (EPI/S-X): T01-N01A1 ...

#### ... T01-N01A2A

#### 10/3,K/18 (Item 18 from file: 350)

DIALOG(R) File 350: Derwent WPIX

(c) 2003 Thomson Derwent. All rts. reserv.

015097089 \*\*Image available\*\*
WPI Acc No: 2003-157607/200315

XRPX Acc No: N03-124427

Network security system to be deployed between intranets belonging to respective organizations and an internet backbone has scanning system, anti-virus server and switch

Patent Assignee: WORLDCOM INC (WORL-N) Inventor: HOEFELMEYER R S; PHILIPS T E

Number of Countries: 099 Number of Patents: 001

Patent Family:

Patent No Kind Date Applicat No Kind Date Week WO 200310922 Al 20030206 WO 2002US23506 A 20020724 200315 B

Priority Applications (No Type Date): US 200124202 A 20011221; US 2001911592 A 20010724

Patent Details:

Patent No Kind Lan Pg Main IPC Filing Notes

WO 200310922 A1 E 28 H04L-009/32

Designated States (National): AE AG AL AM AT AU AZ BA BB BG BR BY BZ CA CH CN CO CR CU CZ DE DK DM DZ EC EE ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KP KR KZ LC LK LR LS LT LU LV MA MD MG MK MN MW MX MZ NO NZ OM PH PL PT RO RU SD SE SG SI SK SL TJ TM TN TR TT TZ UA UG UZ VN YU ZA ZM ZW

Designated States (Regional): AT BE BG CH CY CZ DE DK EA EE ES FI FR GB GH GM GR IE IT KE LS LU MC MW MZ NL OA PT SD SE SK SL SZ TR TZ UG ZM  $\rm ZW$ 

#### Abstract (Basic):

The system includes a scanning system coupled to intranets for scanning incoming electronic **mail** for malicious **code**. An anti-virus server coupled to the intranets **downloads** anti-virus code to clients coupled to the intranets. A switch is coupled between the...

... Manual Codes (EPI/S-X): T01-N01C

#### 10/3,K/19 (Item 19 from file: 350)

DIALOG(R) File 350: Derwent WPIX

(c) 2003 Thomson Derwent. All rts. reserv.

015076298 \*\*Image available\*\*
WPI Acc No: 2003-136816/200313

## Payment method using payment code on mobile terminal

Patent Assignee: STARBRIDGE COMMUNICATIONS CO LTD (STAR-N)

Inventor: CHOI J H

Number of Countries: 001 Number of Patents: 001

Patent Family:

Patent No Kind Date Applicat No Kind Date Week KR 2002065989 A 20020814 KR 20016133 A 20010208 200313 B

Priority Applications (No Type Date): KR 20016133 A 20010208 Patent Details: Patent No Kind Lan Pg Main IPC Filing Notes

KR 2002065989 A 1 G06F-017/60

#### Abstract (Basic):

... payment limit to the user by considering a vocation, an age or an income, and **transmitting** a payment **code** to the user(S102), the user **downloading** the payment code at the mobile phone(S103), in a case of buying a commodity...

...operator to input a transaction money or an installment month as well as the payment **code**, and **transmitting** a transaction approval request to the mobile payment management company(S107), the company **transmitting** a transaction approval **code** and specification to the reader and the mobile phone after checking if the requested transaction

...Manual Codes (EPI/S-X): T01-N01A

#### 10/3,K/20 (Item 20 from file: 350)

DIALOG(R) File 350: Derwent WPIX

(c) 2003 Thomson Derwent. All rts. reserv.

015073677 \*\*Image available\*\*
WPI Acc No: 2003-134195/200313

XRPX Acc No: N03-106887

Internet trading settlement system for online credit card dealing, transmits e-mail to user to download certification information, on receiving access request from identified user

Patent Assignee: FUJITA M (FUJI-I); INTERNET COMMUNICATIONS KK (INTE-N) Number of Countries: 001 Number of Patents: 001

Patent Family:

Patent No Kind Date Applicat No Kind Date Week
JP 2002366867 A 20021220 JP 2001175263 A 20010611 200313 B

Priority Applications (No Type Date): JP 2001175263 A 20010611 Patent Details:

Patent No Kind Lan Pg Main IPC Filing Notes JP 2002366867 A 6 G06F-017/60

#### Abstract (Basic): offer with respect to the user. An e-mail dispatch unit (18) transmits an e- mail including key information to the user, to download the certification information for personal identification on receiving access request from the identified user. Manual Codes (EPI/S-X): T01-N01A1 ... 10/3, K/21(Item 21 from file: 350) DIALOG(R) File 350: Derwent WPIX (c) 2003 Thomson Derwent. All rts. reserv. 015024968 \*\*Image available\*\* WPI Acc No: 2003-085485/200308 XRPX Acc No: N03-067747 On-line charge service provision method involves transmitting approval ID which confirms download of charge service content, to terminal after receiving certification of whether to have rating for prepaid card Patent Assignee: NIPPON TELEGRAPH & TELEPHONE CORP (NITE ) Number of Countries: 001 Number of Patents: 001 Patent Family: Patent No Kind Date Applicat No Date JP 2002334227 A 20021122 JP 2001140168 Α 20010510 200308 B Priority Applications (No Type Date): JP 2001140168 A 20010510 Patent Details: Patent No Kind Lan Pg Main IPC Filing Notes JP 2002334227 A 21 G06F-017/60 On-line charge service provision method involves transmitting approval ID which confirms download of charge service content, to terminal after receiving certification of whether to have rating for... Manual Codes (EPI/S-X): T01-N01A1 ... ... T01-N01A2A 10/3,K/22 (Item 22 from file: 350) DIALOG(R) File 350: Derwent WPIX (c) 2003 Thomson Derwent. All rts. reserv. 015024130 \*\*Image available\*\* WPI Acc No: 2003-084647/200308 XRPX Acc No: N03-066938 Mail order method for selling goods, involves providing discount to user after receiving password indicating user having browsed the downloaded advertisement information Patent Assignee: NIPPON DENKI SOFTWARE KK (NIDE ) Number of Countries: 001 Number of Patents: 001 Patent Family: Patent No Kind Date Applicat No Kind Date Week JP 2002324182 A 20021108 JP 2001126086 20010424 200308 B Α Priority Applications (No Type Date): JP 2001126086 A 20010424 Patent Details: Patent No Kind Lan Pg Main IPC Filing Notes JP 2002324182 A 5 G06F-017/60

Abstract (Basic):

marketing center (20) through Internet. When a user requests for discount an advertisement information is downloaded from the marketing center (20). The user browses the advertisements and a password based on the browsing result. If password is appropriate, discount is given for goods purchased... Manual Codes (EPI/S-X): T01-N01A2A ... ... T01-N01A2C ... ... T01-N01C 10/3,K/23 (Item 23 from file: 350) DIALOG(R) File 350: Derwent WPIX (c) 2003 Thomson Derwent. All rts. reserv. 014886670 \*\*Image available\*\* WPI Acc No: 2002-707376/200276 XRPX Acc No: N02-557681 Distributing and initialising encrypted e-mail software application by downloading reader-responder application program and using embedded encrypted public key Patent Assignee: ROSS R C (ROSS-I); XANTE CORP (XANT-N) Inventor: ROSS R C Number of Countries: 100 Number of Patents: 002 Patent Family: Patent No Kind Date Applicat No Kind Date WO 200277773 A2 20021003 WO 2002US9315 A 20020327 200276 B US 20020143885 A1 20021003 US 2001278755 A 20010327 200278 US 2002103713 Α 20020325 Priority Applications (No Type Date): US 2001278755 P 20010327; US 2002103713 A 20020325 Patent Details: Patent No Kind Lan Pg Main IPC Filing Notes WO 200277773 A2 E 54 G06F-000/00 Designated States (National): AE AG AL AM AT AU AZ BA BB BG BR BY BZ CA CH CN CO CR CU CZ DE DK DM DZ EC EE ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KP KR KZ LC LK LR LS LT LU LV MA MD MG MK MN MW MX MZ NO NZ OM PH PL PT RO RU SD SE SG SI SK SL TJ TM TN TR TT TZ UA UG US UZ VN YU ZA ZM ZW Designated States (Regional): AT BE CH CY DE DK EA ES FI FR GB GH GM GR IE IT KE LS LU MC MW MZ NL OA PT SD SE SL SZ TR TZ UG ZM ZW US 20020143885 A1 G06F-015/16 Provisional application US 2001278755 Abstract (Basic): software application program having public - private encryption, the first user requesting that a second user download a reader responder software application program in order to exchange encrypted e-mails, downloading and installing the application, the second user sending an e-mail to the first with an embedded and encrypted public key by using a send key function of the reader - responder software application program, and the first user receiving the e... ...Manual Codes (EPI/S-X): T01-N01C

10/3,K/24 (Item 24 from file: 350)
DIALOG(R)File 350:Derwent WPIX

(c) 2003 Thomson Derwent. All rts. reserv.

014818116 \*\*Image available\*\* WPI Acc No: 2002-638822/200269

XRPX Acc No: N02-504744

Mobile communication network system involves transmitting download requisition to mail server when received password corresponds with password stored beforehand

Patent Assignee: TOSHIBA KK (TOKE )

Number of Countries: 001 Number of Patents: 001

Patent Family:

Patent No Kind Date Applicat No Kind Date Week
JP 2002197032 A 20020712 JP 2000395292 A 20001226 200269 B

Priority Applications (No Type Date): JP 2000395292 A 20001226

Patent Details:

Patent No Kind Lan Pg Main IPC Filing Notes

JP 2002197032 A 10 G06F-013/00

Mobile communication network system involves transmitting download requisition to mail server when received password corresponds with password stored beforehand

Abstract (Basic):

... A memory (13b) stores specific **passwords** of several e- **mail** transmitters. When the header information on the electronic mail of self-addressee is received from the **mail** server (SV), the **password** contained in the header information is collated with the stored password and a **download** requisition is transmitted to the mail server for automatically **downloading** text and the appending file of the electronic mail.

Manual Codes (EPI/S-X): T01-N01C ...

#### 10/3,K/25 (Item 25 from file: 350)

DIALOG(R)File 350:Derwent WPIX

(c) 2003 Thomson Derwent. All rts. reserv.

014604693 \*\*Image available\*\*
WPI Acc No: 2002-425397/200245

XRPX Acc No: N02-334517

On-line electronic document purchasing method involves transmitting order for electronic document without including user ID code to DRM server, which provides message to user terminal for downloading the document after verification

Patent Assignee: YANG T (YANG-I)

Inventor: YANG T

Number of Countries: 001 Number of Patents: 001

Patent Family:

Patent No Kind Date Applicat No Kind Date Week
US 20020042780 Al 20020411 US 2001972569 A 20011009 200245 B

Priority Applications (No Type Date): TW 2000120759 A 20001005

Patent Details:

Patent No Kind Lan Pg Main IPC Filing Notes US 20020042780 A1 14 G06F-017/60

Abstract (Basic):

... Downloading procedure of the electronic document, is not affected when user ID is not transmitted to DRM server Manual Codes (EPI/S-X): T01-N01D2 ...

```
10/3,K/26
               (Item 26 from file: 350)
DIALOG(R) File 350: Derwent WPIX
(c) 2003 Thomson Derwent. All rts. reserv.
014529983
             **Image available**
WPI Acc No: 2002-350686/200238
XRPX Acc No: N02-275503
  Software code downloading method in network, involves selecting data
  path based on software code to be transmitted and transmitting
  code to set top box through selected path
Patent Assignee: FITZPATRICK P (FITZ-I); SONY ELECTRONICS INC (SONY )
Inventor: FITZPATRICK P
Number of Countries: 097 Number of Patents: 002
Patent Family:
Patent No
             Kind
                    Date
                            Applicat No
                                           Kind
                                                  Date
                                                           Week
US 20020012347 A1 20020131
                            US 2000180085
                                                 20000203 200238 B
                                            Α
                             US 2000182822
                                                20000216
                                            Α
                                           Α
                             US 2000197233
                                                20000414
                             US 2000197234 A
                                                20000414
                            US 2000197297
                                            Α
                                                20000414
                            US 2000197308
                                           Α
                                                20000414
                                          Α
                            US 2000197312
                                                20000414
                             US 2000197320 A
                                                20000414
                                          Α
                             US 2000197848
                                                20000414
                            US 2001835301
                                            Α
                                                20010413
WO 200284921
              A2 20021024 WO 2002US10412 A
                                                20020402 200280
Priority Applications (No Type Date): US 2001835301 A 20010413; US
  2000180085 P 20000203; US 2000182822 P 20000216; US 2000197233 P 20000414
  ; US 2000197234 P 20000414; US 2000197297 P 20000414; US 2000197308 P
  20000414; US 2000197312 P 20000414; US 2000197320 P 20000414; US
  2000197848 P 20000414
Patent Details:
Patent No Kind Lan Pq Main IPC
                                    Filing Notes
US 20020012347 A1 19 H04L-012/28
                                     Provisional application US 2000180085
                                    Provisional application US 2000182822
                                    Provisional application US 2000197233
                                    Provisional application US 2000197234
                                    Provisional application US 2000197297
                                    Provisional application US 2000197308
                                    Provisional application US 2000197312
                                    Provisional application US 2000197320
                                    Provisional application US 2000197848
WO 200284921 A2 E
                      H04L-000/00
  Designated States (National): AE AG AL AM AT AU AZ BA BB BG BR BY BZ CA
  CH CN CO CR CU CZ DE DK DM DZ EC EE ES FI GB GD GE GH GM HR HU ID IL IN
  IS JP KE KG KP KR KZ LC LK LR LS LT LU LV MA MD MG MK MN MW MX MZ NO NZ
  PL PT RO RU SD SE SG SI SK SL TJ TM TR TT TZ UA UG US UZ VN YU ZA ZW
  Designated States (Regional): AT BE CH CY DE DK EA ES FI FR GB GH GM GR
  IE IT KE LS LU MC MW MZ NL OA PT SD SE SL SZ TR TZ UG ZM ZW
 Software code downloading method in network, involves selecting data
 path based on software code to be transmitted and transmitting
 code to set top box through selected path
... Manual Codes (EPI/S-X): T01-N01D3
```

10/3,K/27 (Item 27 from file: 350)
DIALOG(R)File 350:Derwent WPIX

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014520067

WPI Acc No: 2002-340770/200238

XRPX Acc No: N02-267829

## Far-end access and reproducing chip and device of digital contents and its charge method

Patent Assignee: HENGSHENG ELECTRONIC CO LTD (HENG-N)

Inventor: KE J; LUO R

Number of Countries: 001 Number of Patents: 001

Patent Family:

Patent No Kind Date Applicat No Kind Date Week CN 1334514 20020206 CN 2000121692 Α Α 20000721 200238 B

Priority Applications (No Type Date): CN 2000121692 A 20000721

Patent Details:

Patent No Kind Lan Pg Main IPC Filing Notes

CN 1334514 G06F-013/14 Α

## Abstract (Basic):

A far-end access and reproducing chip of digital contents for downloading the digital contents from external system is composed of DSP and microprocessor. When said DSP is connected to said external system, the microprocessor sends an ID to the external system. After authenticated, the chosen digital contents are encrypted and then transmitted...

... Manual Codes (EPI/S-X): T01-N01D3

#### 10/3,K/28 (Item 28 from file: 350)

DIALOG(R) File 350: Derwent WPIX

(c) 2003 Thomson Derwent. All rts. reserv.

014502869 \*\*Image available\*\*

WPI Acc No: 2002-323572/200236

XRPX Acc No: N02-253908

Goods purchasing command confirmation method using Internet e.g. for downloading music, involves fetching user contact information based on

user identification and transmitting confirmation code to user

Patent Assignee: TOM.COM ENTERPRISES LTD (TOMC-N)

Number of Countries: 001 Number of Patents: 001

Patent Family:

Patent No Kind Date Applicat No Kind Date Week JP 2002042027 A 20020208 JP 2000216076 20000717 200236 B Α

Priority Applications (No Type Date): JP 2000216076 A 20000717

Patent Details:

Patent No Kind Lan Pg Main IPC Filing Notes

JP 2002042027 A 5 G06F-017/60

Goods purchasing command confirmation method using Internet e.g. for downloading music, involves fetching user contact information based on user identification and transmitting confirmation code to user Manual Codes (EPI/S-X): T01-N01A2A ...

... T01-N01D1A

#### 10/3,K/29 (Item 29 from file: 350)

DIALOG(R) File 350: Derwent WPIX

(c) 2003 Thomson Derwent. All rts. reserv.

014489848 \*\*Image available\*\* WPI Acc No: 2002-310551/200235

XRPX Acc No: N02-243403

Remote operation system for domestic electrical appliance, confirms user password and notifies to router which then downloads remote operation data

Patent Assignee: WAUKE Y (WAUK-I)

Number of Countries: 001 Number of Patents: 001

Patent Family:

Patent No Kind Date Applicat No Kind Date Week
JP 2001346278 A 20011214 JP 2000205843 A 20000602 200235 B

Priority Applications (No Type Date): JP 2000205843 A 20000602

Patent Details:

Patent No Kind Lan Pg Main IPC Filing Notes

JP 2001346278 A 5 H04Q-009/00

Remote operation system for domestic electrical appliance, confirms user password and notifies to router which then downloads remote operation data

Manual Codes (EPI/S-X): T01-N01D3 ...

## 10/3,K/30 (Item 30 from file: 350)

DIALOG(R) File 350: Derwent WPIX

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014484758

WPI Acc No: 2002-305461/200235

XRPX Acc No: N02-238965

## Method for down-loading secret document

Patent Assignee: JURIDICAL FOUND INFORMATINO IND PROMOTIN (JURI-N)

Inventor: LI Y; OUYABNG R; YAN S

Number of Countries: 001 Number of Patents: 001

Patent Family:

Patent No Kind Date Applicat No Kind Date Week CN 1330311 A 20020109 CN 2000109291 A 20000621 200235 B

Priority Applications (No Type Date): CN 2000109291 A 20000621

Patent Details:

Patent No Kind Lan Pg Main IPC Filing Notes

CN 1330311 A G06F-007/00

## Abstract (Basic):

... for down-loading secret document in an unsafe communication channel features that the server can **down - load** the secret key to the user according to user's cipher without transmission of said...

...the server. This protocol includes two transmission steps: the first step is for user to **transmit** user **ID**, V and K to server, and the second step is for server to receive said...

... Manual Codes (EPI/S-X): T01-N01D

### 10/3,K/31 (Item 31 from file: 350)

DIALOG(R) File 350: Derwent WPIX

(c) 2003 Thomson Derwent. All rts. reserv.

014476669 \*\*Image available\*\*
WPI Acc No: 2002-297372/200234

XRPX Acc No: N02-232596

Internet connection information communication method involves generating user account and password, and transmitting Internet setup file to user terminal which automatically downloads received file

Patent Assignee: NEC SHIZUOKA LTD (NIDE )

Number of Countries: 001 Number of Patents: 001

Patent Family:

Patent No Kind Date Applicat No Kind Date Week
JP 2001325176 A 20011122 JP 2000145651 A 20000517 200234 B

Priority Applications (No Type Date): JP 2000145651 A 20000517

Patent Details:

Patent No Kind Lan Pg Main IPC Filing Notes

JP 2001325176 A 13 G06F-013/00

Internet connection information communication method involves generating user account and password, and transmitting Internet setup file to user terminal which automatically downloads received file

Abstract (Basic):

... 10) which transmits the user information to an ISP web device (13). The web device transmits user account and password, to file formation device. Internet setup file is transmitted by the file formation device to user terminal which automatically downloads the received file.

... Manual Codes (EPI/S-X): T01-N01D3

#### 10/3,K/32 (Item 32 from file: 350)

DIALOG(R) File 350: Derwent WPIX

(c) 2003 Thomson Derwent. All rts. reserv.

014406739 \*\*Image available\*\*
WPI Acc No: 2002-227442/200229

XRPX Acc No: N02-174705

Message notification method for wireless network subscribers by logging into mailbox account and forwarding notification to cellular telephone or pager

Patent Assignee: UNIPORT CORP (UNIP-N)

Inventor: ISSINSKI A I

Number of Countries: 001 Number of Patents: 001

Patent Family:

Patent No Kind Date Applicat No Kind Date Week CA 2302801 A1 20010923 CA 2302801 A 20000323 200229 B

Priority Applications (No Type Date): CA 2302801 A 20000323

Patent Details:

Patent No Kind Lan Pg Main IPC Filing Notes

CA 2302801 A1 E 8 H04L-012/54

Abstract (Basic):

... message from it and forwarding it to the subscriber wireless device (cellular phone, pager). The message ID is stored after the notification has been forwarded, and downloaded messages are not removed from the mailbox.

Manual Codes (EPI/S-X): T01-N01C ...

... T01-N01D2

10/3,K/33 (Item 33 from file: 350)

DIALOG(R) File 350: Derwent WPIX (c) 2003 Thomson Derwent. All rts. reserv.

014377018 \*\*Image available\*\* WPI Acc No: 2002-197721/200226

XRPX Acc No: NO2-150240

Mobile communication system e.g. cellular system, forwards data content and code downloaded from third party data repository to node, based on assessment of operation status of emulator, selectively

Patent Assignee: CATALDO M (CATA-I); ELLIS M J (ELLI-I); MOTOROLA INC (MOTI ); SHI R (SHIR-I)

Inventor: CATALDO M; ELLIS M J; SHI R; ELLIS M Number of Countries: 080 Number of Patents: 004

Patent Family:

Patent No Kind Date Applicat No Kind Date Week GB 2359908 20010905 GB 20005173 20000304 Α Α 200226 AU 200144189 Α 20010917 AU 200144189 Α 20010305 200226 A2 WO 2001EP2455 Α WO 200167785 20010913 20010305 200226 EP 1273182 A2 20030108 EP 2001917062 Α 20010305 200311 WO 2001EP2455 20010305

Priority Applications (No Type Date): GB 20005173 A 20000304 Patent Details:

Patent No Kind Lan Pg Main IPC Filing Notes

GB 2359908 A 32 G06F-012/14

AU 200144189 A WO 200167785 A2 E H04Q-007/00 Based on patent WO 200167785

H04Q-007/00

Designated States (National): AL AM AT AU AZ BA BB BG BR BY CA CH CN CU CZ DE DK EE ES FI GB GE GH GM HR HU ID IL IS JP KE KG KP KR KZ LC LK LR LS LT LU LV MD MG MK MN MW MX NO NZ PL PT RO RU SD SE SG SI SK SL TJ TM TR TT UA UG US UZ VN YU ZW

Designated States (Regional): AT BE CH CY DE DK ES FI FR GB GR IE IT LU MC NL PT SE TR

EP 1273182 A2 E H04Q-007/00 Based on patent WO 200167785 Designated States (Regional): AL AT BE CH CY DE DK ES FI FR GB GR IE IT LI LT LU LV MC MK NL PT RO SE SI TR

Mobile communication system e.g. cellular system, forwards data content and code downloaded from third party data repository to node, based on assessment of operation status of emulator...

#### Abstract (Basic):

of the node, interacts with the downloaded data content and code. The data content and code are selectively forwarded to the node based on the assessment of operational status of emulator. satisfying a specified ...

... Manual Codes (EPI/S-X): T01-N01D

#### 10/3, K/34(Item 34 from file: 350)

DIALOG(R) File 350: Derwent WPIX

(c) 2003 Thomson Derwent. All rts. reserv.

014357961 \*\*Image available\*\* WPI Acc No: 2002-178662/200223

Related WPI Acc No: 2002-224815; 2002-361086; 2002-453284; 2002-588664

XRPX Acc No: NO2-135832

Secure data downloading, recovery and upgrading in a network, involves automatically retrieving replacement code and comparing validity status data with update data to replace only invalid code segments

Patent Assignee: LIBERATE TECHNOLOGIES (LIBE-N)

Inventor: SHAW R

Number of Countries: 001 Number of Patents: 001

Patent Family:

Patent No Kind Date Applicat No Kind Date Week B1 20020122 US 6341373 US 96770238 19961220 200223 B Α US 9746749 19970516 Α US 9880577 19980518 Α US 2000728700 Α 20001201

Priority Applications (No Type Date): US 9746749 P 19970516; US 96770238 A 19961220; US 9880577 A 19980518; US 2000728700 A 20001201

Patent Details:

Patent No Kind Lan Pg Main IPC Filing Notes
US 6341373 B1 8 G06F-009/445 CIP of application US 96770238
Provisional application US 9746749
Cont of application US 9880577
CIP of patent US 5991799

#### Abstract (Basic):

- ... Uses reliable software modules stored in permanent memory in client device for improved secure data **downloading**, recovery and upgrading, in which software modules perform software an data integrity tests. Enables client...
- ...stored in permanent memory. Maintains integrity of application code on an ongoing basis. Achieves secure **transmission** of only application **code** segments which need to be updated using unsecured remote servers and communication channels because of...
- ...The figure shows the process flow diagram for secure data downloading and upgrading...
- ... Manual Codes (EPI/S-X): T01-N01D3

## 10/3,K/35 (Item 35 from file: 350)

DIALOG(R) File 350: Derwent WPIX

(c) 2003 Thomson Derwent. All rts. reserv.

014319253 \*\*Image available\*\* WPI Acc No: 2002-139955/200218

XRPX Acc No: N02-105450

# User authenticity security system uses biometric scanning of several sources to authenticate identity

Patent Assignee: MULTIMEDIA GLORY PTE LTD (MULT-N); MULTIMEDIA GLORY SDN

BHD (MULT-N); KARTHIK K (KART-I)
Inventor: KARTHIK K; KALEEDHASS K

Number of Countries: 094 Number of Patents: 003

Patent Family:

Patent No Kind Date Applicat No Kind Date Week WO 200201314 A2 20020103 WO 2001SG138 20010629 Α 200218 B US 20020010857 A1 20020124 US 2001893714 20010629 200218 A AU 200171229 Α 20020108 AU 200171229 Α 20010629 200235

Priority Applications (No Type Date): MY 20002960 A 20000629

Patent Details:

Patent No Kind Lan Pg Main IPC Filing Notes

WO 200201314 A2 E 50 G06F-000/00

Designated States (National): AE AG AL AM AT AU AZ BA BB BG BR BY BZ CA CH CN CR CU CZ DE DK DM DZ EE ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KP KR KZ LC LK LR LS LT LU LV MA MD MG MK MN MW MX MZ NO NZ PL PT

```
Search Report from Ginger R. DeMille
   RO RU SD SE SG SI SK SL TJ TM TR TT TZ UA UG UZ VN YU ZA ZW
   Designated States (Regional): AT BE CH CY DE DK EA ES FI FR GB GH GM GR
   IE IT KE LS LU MC MW MZ NL OA PT SD SE SL SZ TR TZ UG ZW
US 20020010857 A1
                        H04L-009/00
AU 200171229 A
                       G06F-000/00
                                     Based on patent WO 200201314
... Abstract (Basic): at the service provider web server integrated with
    existing web applications, a client software component downloaded and
    installed at the user website, a biometric scanner converting the
    biometrics image (fingerprint, palmprint...
...and encrypted, transmitted to the web server, compared with stored data
    and the comparison status codes are sent to the service provider...
... Manual Codes (EPI/S-X): T01-N01A
 10/3,K/36
               (Item 36 from file: 350)
DIALOG(R) File 350: Derwent WPIX
(c) 2003 Thomson Derwent. All rts. reserv.
014240992
             **Image available**
WPI Acc No: 2002-061692/200208
Related WPI Acc No: 2002-061693
XRPX Acc No: NO2-045799
  Programming code objects download managing and control method for cable
  television, involves preventing execution of downloaded codes unless all
  codes are acquired
Patent Assignee: GEN INSTR CORP (GENN )
Inventor: BATES T F; DEL SORDO C S; LEHRMAN I S; MAKOFKA D S; POLI C
Number of Countries: 095 Number of Patents: 007
Patent Family:
Patent No
              Kind
                     Date
                             Applicat No
                                            Kind
                                                   Date
WO 200113643
              A1 20010222
                             WO 2000US22403 A
                                                 20000815
                                                           200208
AU 200067755
              Α
                   20010313 AU 200067755
                                             Α
                                                 20000815
                                                           200208
EP 1210823
              Α1
                  20020605 EP 2000955572
                                             A
                                                 20000815
                                                           200238
                             WO 2000US22403 A
                                                 20000815
BR 200013418
              Α
                   20020723
                             BR 200013418
                                                           200257
                                             Α
                                                 20000815
                             WO 2000US22403 A
                                                 20000815
TW 480888
              Α
                   20020321
                            TW 2000116553
                                             Α
                                                 20000816
                                                          200308
CN 1379956
              Α
                   20021113 CN 2000814376
                                             Α
                                                 20000815
                                                           200317
JP 2003520364 W
                   20030702 WO 2000US22403 A
                                                 20000815
                                                           200352
                             JP 2001517806
                                             Α
                                                 20000815
Priority Applications (No Type Date): US 2000617627 A 20000717; US 99148691
  P 19990816
Patent Details:
Patent No Kind Lan Pg
                        Main IPC
                                     Filing Notes
WO 200113643 A1 E 26 H04N-007/24
   Designated States (National): AE AG AL AM AT AU AZ BA BB BG BR BY BZ CA
   CH CN CR CU CZ DE DK DM DZ EE ES FI GB GD GE GH GM HR HU ID IL IN IS JP
   KE KG KP KR KZ LC LK LR LS LT LU LV MA MD MG MK MN MW MX MZ NO NZ PL PT
  RO RU SD SE SG SI SK SL TJ TM TR TT TZ UA UG UZ VN YU ZA ZW
   Designated States (Regional): AT BE CH CY DE DK EA ES FI FR GB GH GM GR
   IE IT KE LS LU MC MW MZ NL OA PT SD SE SL SZ TZ UG ZW
AU 200067755 A
                      H04N-007/24
                                     Based on patent WO 200113643
EP 1210823
             A1 E
                      H04N-007/24
                                     Based on patent WO 200113643
  Designated States (Regional): AL AT BE CH CY DE DK ES FI FR GB GR IE IT
  LI LT LU LV MC MK NL PT RO SE SI
```

Based on patent WO 200113643

H04N-007/24

H04N-007/24

H04N-007/24

BR 200013418 A

Α

Α

TW 480888

CN 1379956

JP 2003520364 W 33 G06F-009/445 Based on patent WO 200113643 Abstract (Basic):

The set top terminal is conditionally prevented from enabling and executing any code object downloaded in response to receipt of download message, unless all code objects listed for download are acquired by set top terminal and enables downloaded codes at same time, when all codes are downloaded.

...Manual Codes (EPI/S-X): T01-N01D3

?

```
? show files
File
     15:ABI/Inform(R) 1971-2003/Oct 29
          (c) 2003 ProQuest Info&Learning
      16:Gale Group PROMT(R) 1990-2003/Oct 28
          (c) 2003 The Gale Group
File 148: Gale Group Trade & Industry DB 1976-2003/Oct 29
          (c)2003 The Gale Group
File 160:Gale Group PROMT(R) 1972-1989
          (c) 1999 The Gale Group
File 275: Gale Group Computer DB(TM) 1983-2003/Oct 28
          (c) 2003 The Gale Group
File 621: Gale Group New Prod. Annou. (R) 1985-2003/Oct 29
          (c) 2003 The Gale Group
File
       9:Business & Industry(R) Jul/1994-2003/Oct 28
          (c) 2003 Resp. DB Svcs.
      20:Dialog Global Reporter 1997-2003/Oct 29
File
          (c) 2003 The Dialog Corp.
File 476: Financial Times Fulltext 1982-2003/Oct 30
         (c) 2003 Financial Times Ltd
File 610: Business Wire 1999-2003/Oct 29
         (c) 2003 Business Wire.
File 613:PR Newswire 1999-2003/Oct 29
         (c) 2003 PR Newswire Association Inc
File 634:San Jose Mercury Jun 1985-2003/Oct 28
         (c) 2003 San Jose Mercury News
File 636: Gale Group Newsletter DB(TM) 1987-2003/Oct 28
         (c) 2003 The Gale Group
File 810: Business Wire 1986-1999/Feb 28
         (c) 1999 Business Wire
File 813:PR Newswire 1987-1999/Apr 30
         (c) 1999 PR Newswire Association Inc
? ds
Set
        Items
                Description
S1
       653797
                (TRACK? OR TRACE? OR TRACING OR LOG? OR RECORD? ? OR RECOR-
             DING OR COLLECT? OR COMPILE? OR COMPILING OR MONITOR?) (3N) (CU-
             STOMER? OR CONSUMER? OR SHOPPER? OR CLIENT? OR USER? OR INDIV-
             IDUAL OR BUYER? OR PURCHASER?)
S2
                (INQUIRE? OR INQUIRE? OR REQUEST? OR ASKS OR NEEDS OR CONT-
             ACT? ? OR WANTS OR DESIRE? ?)(3W)(SEE OR VIEW OR DOWNLOAD? OR
             DOWN()LOAD OR ACCESS OR READ OR PRINT OR COPY)
S3
                (TRANSMIT? OR TRANSMISSION OR SEND? OR SENT OR ROUT? OR FO-
             RWARD? OR EMAIL? OR MAIL? OR MESSAG?)(3N)(PASSWORD? OR PASS()-
             WORD OR CODE OR CODES OR PASSCODE? OR PASS()CODE? OR KEY OR I-
S4
           11
                S1(S)S2(S)S3
S5
           10
                RD (unique items)
                S1(S)(DOWNLOAD? OR DOWN()LOAD?)(S)S3
S6
           79
S7
                S6 NOT PY>2000
           60
S8
           38
                RD (unique items)
S9
         5972
                S3(3S)(DOWNLOAD? OR DOWN()LOAD)
S10
           58
                S9(3S) (DIGITAL() RIGHTS OR DRM OR COPY() PROTECTION OR ACCES-
             S()(RIGHTS OR AUTHORI?ATION))
S11
           29
                RD (unique items)
S12
                S11 NOT PY>2000
           14
? t12/3, k/all
12/3, K/1
              (Item 1 from file: 15)
DIALOG(R) File 15:ABI/Inform(R)
```

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02016493 52710824

SAP aims to automate supply chain

Grygo, Eugene

InfoWorld v22n16 PP: 10 Apr 17, 2000

ISSN: 0199-6649 JRNL CODE: IFW

WORD COUNT: 334

...TEXT: to other industries, said Dave Boulanger, an analyst at AMR Research, in Boston.

Although SAP DRM handles back-end claims processing well, Boulanger said he was expecting SAP DRM to fit into an overall framework that would facilitate planning, data analysis, a repository, and...

... Workplace, called MiniApps, created as an online meeting place for sharing best business practices and downloading MiniApps such as those for travel expense accounting, competitive data, and e- mail messages . key to usefulness for the MiniApps effort hinges on the vertical content."You really need to...

12/3, K/2(Item 1 from file: 16)

DIALOG(R) File 16: Gale Group PROMT(R)

(c) 2003 The Gale Group. All rts. reserv.

06558101 Supplier Number: 55421166 (USE FORMAT 7 FOR FULLTEXT) The Hits Just Keep on Coming as Downloadable Music Rocks the Web Analysis. (Internet/Web/Online Service Information)

Heid, Jim

PC World, v17, n8, p63

August, 1999

Language: English Record Type: Fulltext Document Type: Magazine/Journal; General Trade

Word Count: 675

standards shake out, you'll see competing formats.

From Free To Fee

MP3 the free, downloadable music format that charms techno-savvy music lovers is fueling the fight. Forrester Research estimates...

... has inspired several other portable devices.

But MP3 wasn't made for business: It lacks copy protection , and many MP3 tunes are pirated CD tracks. The record industry is trying to persuade...

...on to others.

Like MP3, the new m-commerce technologies compress music files for fast downloading while maintaining CD or near-CD quality. But they also encrypt the tracks with a digital - rights management system, which specifies how the **downloaded** files can be used. For example, a song file can be encrypted to allow two...

...you must visit a Web site and pay a fee, typically less than \$2, to download a license key . If you e- mail the tune to friends, they also get two free plays.

A variation permits free playback...

...options, big names are pushing the new technologies. The bad news is you have to download several players; the good news is they coexist happily. Double-clicking a music file launches...

12/3,K/3 (Item 2 from file: 16)
DIALOG(R)File 16:Gale Group PROMT(R)

(c) 2003 The Gale Group. All rts. reserv.

06471608 Supplier Number: 55073435 (USE FORMAT 7 FOR FULLTEXT)

Broadband options offer faster Net access, but with always-on connections, your data may be at risk. Here's how to get adaquate protection. (Internet/Web/Online Service Information)

Pacchiano, Ron

Computer Shopper, p234

August, 1999

Language: English Record Type: Fulltext Document Type: Magazine/Journal; General Trade

Word Count: 2198

... Internet request will automatically cause the modem to dial the ISP and connect.

1

You can **download** WinGate 3.0 from www.wingate.com. It comes in a variety of packages: WinGate...

...WinGate Standard, and WinGate Pro. To evaluate the product, users need to obtain a license  $\mathbf{key}$  via e-  $\mathbf{mail}$  by filling out an online form. For most users, WinGate Home will be the way...

...time a user spends online.

The Pro version of WinGate 3.0 lets you specify access rights for individual users or groups of users, including which users have access to the various...

## 12/3,K/4 (Item 3 from file: 16)

DIALOG(R) File 16:Gale Group PROMT(R)

(c) 2003 The Gale Group. All rts. reserv.

06297035 Supplier Number: 54481976 (USE FORMAT 7 FOR FULLTEXT)

PC Magazine Awards 'Editors' Choice' to SurfWatch Professional Edition (TM)
PC Magazine Calls SurfWatch Professional Edition 'Best Overall Solution'.

PR Newswire, p4269 April 27, 1999

Language: English Record Type: Fulltext

Document Type: Newswire; Trade

Word Count: 641

at \$995 for a 50-user license. A trial version of the software can be **downloaded** from http://www.surfwatch.com.

SurfWatch Professional Edition has received numerous awards, including two from...

...Internet content management solutions to screen out unwanted content from their computers -- without restricting the **access rights** of other Internet users. In May 1998, SurfWatch introduced SurfWatch Professional Edition, enabling employers to...

12/3,K/5 (Item 4 from file: 16)
DIALOG(R)File 16:Gale Group PROMT(R)
(c) 2003 The Gale Group. All rts. reserv.

06010113 Supplier Number: 53411104 (USE FORMAT 7 FOR FULLTEXT) CONCERN GROWS OVER PLAYSTATION PIRACY.

Consumer Electronics, v38, n50, pNA

Dec 14, 1998

Language: English Record Type: Fulltext

Document Type: Newsletter; Trade

Word Count: 1002

- ... to light. Sony officials there and in U.S. are reluctant to discuss shortcomings of **copy protection** or possibility of technological countermeasures. But it's obvious that sheer volume of Internet traffic...
- ...moved to different countries, Karg said. Virtually all Web sites feature disclaimers warning user that **downloads** are to be used only for making legal backup copies. But industry contends that disclaimers...
- ...by mail order and most made in Southeast Asia. Reason is that legitimate titles have **copy protection** and country codes written as "errors" on disc, and they perform handshake with console to...
- ...correct errors. Consequently, player won't accept fake. However, ModChip hijacks console boot-up process, **sending** player handshake **code** it wants to see. Chips also override regional coding, so title meant for different markets...
- ...piracy worldwide. Act makes it illegal to manufacture, distribute or sell devices designed to circumvent **copy protection** and, in 2000, also makes use of such devices illegal -- thereby making purchaser and end...

12/3,K/6 (Item 5 from file: 16)
DIALOG(R)File 16:Gale Group PROMT(R)
(c) 2003 The Gale Group. All rts. reserv.

05610947 Supplier Number: 48489627 (USE FORMAT 7 FOR FULLTEXT)

Smartcards: The Intelligent Way To Security

Backman, Dan

Network Computing, p168

May 18, 1998

Language: English Record Type: Fulltext

Document Type: Magazine/Journal; Trade

Word Count: 1611

... that rely on CAs to protect intranet services can take advantage of smartcard portability and copy protection .

When validating certificate requests, we inserted the smartcard containing the administrative certificate into the workstation...

...the card. For instance, when computing a message signature in S/MIME, the mail client **downloads** the message hash to the card over its serial interface, where it is signed. Likewise, encryption and decryption happens on the card. For instance, when decrypting an S/MIME **message**, the encrypted session **key** is **downloaded** to the card for decryption. Since public key encryption is a very processor-intensive operation...

12/3,K/7 (Item 6 from file: 16)
DIALOG(R)File 16:Gale Group PROMT(R)
(c) 2003 The Gale Group. All rts. reserv.

04725709 Supplier Number: 46957317 (USE FORMAT 7 FOR FULLTEXT) Notes wins the first bout, part 1

InfoWorld, p88 Dec 9, 1996

Language: English Record Type: Fulltext

Document Type: Magazine/Journal; Trade

Word Count: 4558

... as a PowerPoint presentation, we either had to have PowerPoint installed or a PowerPoint viewer **downloaded** from the Microsoft Web page; Notes simply ships with the Outside/In viewer, which we...

...it has templates. Once we assigned permissions in the address book, individuals with the proper **access rights** could post messages. We could search across multiple folders using the Find option, but Exchange...

...word; Exchange listed the found documents and their locations. Exchange also tracks and searches by **message** ID numbers, which is silly for users but handy when administrators need to track down a...

12/3,K/8 (Item 1 from file: 148)
DIALOG(R)File 148:Gale Group Trade & Industry DB
(c)2003 The Gale Group. All rts. reserv.

09157575 SUPPLIER NUMBER: 18940427 (USE FORMAT 7 OR 9 FOR FULL TEXT)
Notes wins the first bout. (Lotus Notes 4.1, Netscape's SuiteSpot and
Microsoft Exchange Server 4.0 workgroup software) (includes product
features table and related articles on test results, Lotus' Domino 4.5
Server software and testing procedures) (Software Review) (Evaluation)
Ziems, Charlotte; Mitchell, Lori; Morrey, Brad; Mitchell, Karen
InfoWorld, v18, n50, p88(7)
Dec 9, 1996

DOCUMENT TYPE: Evaluation ISSN: 0199-6649 LANGUAGE: English

RECORD TYPE: Fulltext; Abstract

WORD COUNT: 8470 LINE COUNT: 00680

... as a PowerPoint presentation, we either had to have PowerPoint installed or a PowerPoint viewer **downloaded** from the Microsoft Web page; Notes simply ships with the Outside/In viewer, which we...

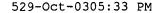
...it has templates. Once we assigned permissions in the address book, individuals with the proper **access rights** could post messages.

We could search across multiple folders using the Find option, but Exchange...

...word; Exchange listed the found documents and their locations. Exchange also tracks and searches by **message ID** numbers, which is silly for users but handy when administrators need to track down a...

12/3,K/9 (Item 1 from file: 275)
DIALOG(R)File 275:Gale Group Computer DB(TM)
(c) 2003 The Gale Group. All rts. reserv.

02000714 SUPPLIER NUMBER: 18768618 (USE FORMAT 7 OR 9 FOR FULL TEXT)
Serving up mail: POP and IMAP. (post office protocol and Internet message access protocol) (includes POP and IMAP specifications and sample POP session) (Net Worth) (Technology Information) (Column)
Baker, Steven



UNIX Review, v14, n12, p25(6)

Nov, 1996

DOCUMENT TYPE: Column ISSN: 0742-3136 LANGUAGE: English

RECORD TYPE: Fulltext; Abstract

WORD COUNT: 3106 LINE COUNT: 00266

that lets an intermittent user connect with a central mail server over TCP/IP and download any mail received to the local workstation or desktop PC and send outgoing mail to...verify that a user's mailbox or maildrop exists and that the user has appropriate access rights. The original POP3 protocol was based on distinct USER and PASS commands that separately sent the username and password (in clear text) to the server. A later protocol option added an APOP command for...

12/3,K/10 (Item 1 from file: 9)

DIALOG(R) File 9: Business & Industry(R) (c) 2003 Resp. DB Svcs. All rts. reserv.

3021771 Supplier Number: 03021771 (USE FORMAT 7 OR 9 FOR FULLTEXT)
Buffalo, N.Y.-Area Firm Offers Digital Keys to Open Copy-Protected Goods
(Reciprocal offers digital keys to unlock protected software hoping that
peer-to-peer software distribution will become popular)

Buffalo News , p N/A

December 19, 2000

DOCUMENT TYPE: Regional Newspaper (United States)

LANGUAGE: English RECORD TYPE: Fulltext

WORD COUNT: 796

(USE FORMAT 7 OR 9 FOR FULLTEXT)

## TEXT:

...hard drive, copying its entire contents onto a replacement drive without shutting down the computer. **Downloads** of their products will generate a combined total of more than 10,000 transactions a...

...Both software companies will offer their products on a trial-period basis, using Reciprocal's **digital rights** management service. Prospective customers can use the software gratis for a certain period -- usually 14...

12/3,K/11 (Item 1 from file: 20)

DIALOG(R)File 20:Dialog Global Reporter (c) 2003 The Dialog Corp. All rts. reserv.

14337816 (USE FORMAT 7 OR 9 FOR FULLTEXT)

Buffalo, N.Y.-Area Firm Offers Digital Keys to Open Copy-Protected Goods

Fred O. Williams

KRTBN KNIGHT-RIDDER TRIBUNE BUSINESS NEWS (BUFFALO NEWS - NEW YORK)

December 19, 2000

JOURNAL CODE: KBUF LANGUAGE: English RECORD TYPE: FULLTEXT

WORD COUNT: 814

(USE FORMAT 7 OR 9 FOR FULLTEXT)

Both software companies will offer their products on a trial-period basis, using Reciprocal's **digital rights** management service. Prospective customers can use the software gratis for a certain period -- usually 14...

12/3,K/12 (Item 2 from file: 20)

DIALOG(R)File 20:Dialog Global Reporter (c) 2003 The Dialog Corp. All rts. reserv.

12317814

PR Newswire California Summary, Wednesday, Aug. 09, 2000 up to 10:00 a.m.

PR NEWSWIRE

August 09, 2000

JOURNAL CODE: WPRW LANGUAGE: English RECORD TYPE: FULLTEXT

WORD COUNT: 1294

... 2000 08:31 r f bc-CA-Parthus (DUBLIN) Parthus and Intertrust Partner to Integrate **Digital Rights** Management Into Parthus' MediaStream Platform SFW055 08/09/2000 08:31 r f bc-CA...

12/3,K/13 (Item 3 from file: 20)

DIALOG(R)File 20:Dialog Global Reporter

(c) 2003 The Dialog Corp. All rts. reserv.

02463765 (USE FORMAT 7 OR 9 FOR FULLTEXT)

SurfWatch Professional Edition Is PC Computing's "Top Pick" Internet Utility

BUSINESS WIRE

August 10, 1998 8:14

JOURNAL CODE: WBWE LANGUAGE: English RECORD TYPE: FULLTEXT

WORD COUNT: 532

(USE FORMAT 7 OR 9 FOR FULLTEXT)

... out unwanted content, sexually explicit and other inappropriate materials from their computers -- without restricting the access rights of other Internet users.

In May 1997, SurfWatch introduced SurfWatch Professional Edition that allows employers...

12/3,K/14 (Item 1 from file: 636)

DIALOG(R) File 636: Gale Group Newsletter DB(TM)

(c) 2003 The Gale Group. All rts. reserv.

04539822 Supplier Number: 58672708 (USE FORMAT 7 FOR FULLTEXT)

AUDIO NOTES.

Audio Week, v12, n3, pNA

Jan 17, 2000

Language: English Record Type: Fulltext

Document Type: Newsletter; Trade

Word Count: 1644

DVD- Video player, it decided to hold off because of cracks in "CSS-2"- encrypted copy protection exposed in Nov. by Norwegian hackers and posted on Web -- same development that caused Panasonic...us movies will be delivered from data distribution center through method to be determined and downloaded to TiVo boxes. TiVo owners will be offered small selection of movies from "mini-Blockbuster would like to see" in terms of copy protection, such as Macrovision, he said. Possibility exists that Blockbuster stores could offer TiVo hardware, he...other

speech. Groups said new regulations still contain stricter rules for electronic export of encryption **code** than for **sending** same information on paper. -----

FTC said last week it would like to hear from consumers...

?

. . .

```
? show files
File
      15:ABI/Inform(R) 1971-2003/Oct 29
          (c) 2003 ProQuest Info&Learning
      16:Gale Group PROMT(R) 1990-2003/Oct 28
          (c) 2003 The Gale Group
File 148: Gale Group Trade & Industry DB 1976-2003/Oct 29
          (c) 2003 The Gale Group
File 160: Gale Group PROMT(R) 1972-1989
          (c) 1999 The Gale Group
File 275:Gale Group Computer DB(TM) 1983-2003/Oct 28
          (c) 2003 The Gale Group
File 621: Gale Group New Prod. Annou. (R) 1985-2003/Oct 29
          (c) 2003 The Gale Group
File
       9:Business & Industry(R) Jul/1994-2003/Oct 28
          (c) 2003 Resp. DB Svcs.
File
      20:Dialog Global Reporter 1997-2003/Oct 29
          (c) 2003 The Dialog Corp.
File 476: Financial Times Fulltext 1982-2003/Oct 30
         (c) 2003 Financial Times Ltd
File 610: Business Wire 1999-2003/Oct 29
          (c) 2003 Business Wire.
File 613:PR Newswire 1999-2003/Oct 29
         (c) 2003 PR Newswire Association Inc
File 634:San Jose Mercury Jun 1985-2003/Oct 28
         (c) 2003 San Jose Mercury News
File 636:Gale Group Newsletter DB(TM) 1987-2003/Oct 28
         (c) 2003 The Gale Group
File 810:Business Wire 1986-1999/Feb 28
         (c) 1999 Business Wire
File 813:PR Newswire 1987-1999/Apr 30
         (c) 1999 PR Newswire Association Inc
? ds
Set
        Items
                Description
       653797
S1
                (TRACK? OR TRACE? OR TRACING OR LOG? OR RECORD? ? OR RECOR-
             DING OR COLLECT? OR COMPILE? OR COMPILING OR MONITOR?) (3N) (CU-
             STOMER? OR CONSUMER? OR SHOPPER? OR CLIENT? OR USER? OR INDIV-
             IDUAL OR BUYER? OR PURCHASER?)
S2
                (INQUIRE? OR INQUIRE? OR REQUEST? OR ASKS OR NEEDS OR CONT-
       205453
             ACT? ? OR WANTS OR DESIRE? ?)(3W)(SEE OR VIEW OR DOWNLOAD? OR
             DOWN()LOAD OR ACCESS OR READ OR PRINT OR COPY)
S3
                (TRANSMIT? OR TRANSMISSION OR SEND? OR SENT OR ROUT? OR FO-
             RWARD? OR EMAIL? OR MAIL? OR MESSAG?) (3N) (PASSWORD? OR PASS()-
             WORD OR CODE OR CODES OR PASSCODE? OR PASS() CODE? OR KEY OR I-
S4
           11
                S1(S)S2(S)S3
S_5
                RD (unique items)
           10
? t5/3, k/all
             (Item 1 from file: 15)
 5/3, K/1
DIALOG(R) File 15:ABI/Inform(R)
(c) 2003 ProQuest Info&Learning. All rts. reserv.
02495036 117543622
The manager's guide to internal control: diary of a control freak
Pickett, K H Spencer
Management Decision v37n2 PP: 93
ISSN: 0025-1747 JRNL CODE: MGD
WORD COUNT: 90354
```

... TEXT: where possible, we trace who did what in any transaction. Physical

access devices can also **log** individuals. We can then get reports which show whether the patterns are regular, or if...we use controls as part of the learning process and link these to the three **key** staff components:"

"knowledge - understand the procedures and how they feed into other sections and organisational...programmes."

"This member of staff must have been high up on Maslow's hierarchy of needs to view procedures as something that was the responsibility of all staff to initiate and develop. This...

## 5/3,K/2 (Item 2 from file: 15)

DIALOG(R)File 15:ABI/Inform(R)

(c) 2003 ProQuest Info&Learning. All rts. reserv.

00757522 94-06914

## Kerberos steps out of mythology to watch over network security

Bales, Bob

Network World v10n35 PP: 75 Aug 30, 1993

ISSN: 0887-7661 JRNL CODE: NWW

WORD COUNT: 1268

...TEXT: access to that server and the desired service.

To start the Kerberos authentication process, a **user** must **log** on to a workstation by entering a password and requesting a service on a host...

... logging on to a server or host. However, there is a major difference. Instead of **sending** the **password** over the network, only the user's name and the name of the service the user **wants** to **access** is transmitted to the secured authentication server.

The authentication server checks this request by looking...

## 5/3,K/3 (Item 1 from file: 148)

DIALOG(R) File 148: Gale Group Trade & Industry DB (c) 2003 The Gale Group. All rts. reserv.

09442483 SUPPLIER NUMBER: 19340352 (USE FORMAT 7 OR 9 FOR FULL TEXT)

Easier ways to check your credit. (online credit bureaus)
(Internet/Web/Online Service Information) (Brief Article)

Hall, Kerry

PC World, v15, n5, p68(1)

May, 1997

DOCUMENT TYPE: Brief Article ISSN: 0737-8939 LANGUAGE: English

RECORD TYPE: Fulltext

WORD COUNT: 307 LINE COUNT: 00027

 $\dots$  one of the larger bureaus, such as Experian--formerly known as TRW--or Equifax.

CreditCheck Monitoring Service at the Consumer Info site (http://www.consumerinfo.com) has an agreement with Experian, it provides the most comprehensive service, and it's the only bureau that lets you request and receive a copy of its reports online. But there's a \$49.95 annual fee. Once the company receives your application, it mails you an ID number that you use to request and view reports. (See "Keeping Up" in this issue's @Home Products.)

Equifax (http://www.equifax.com) lets you...

## 5/3,K/4 (Item 2 from file: 148)

DIALOG(R) File 148: Gale Group Trade & Industry DB (c) 2003 The Gale Group. All rts. reserv.

06719231 SUPPLIER NUMBER: 14421224 (USE FORMAT 7 OR 9 FOR FULL TEXT)
NetWare, version 3.11. (Novell Inc.) (Editors' Choice) (Software Review)
(one of seven evaluations of network operating systems in 'Playing the Odds') (Evaluation)

Boyle, Padraic

PC Magazine, v12, n18, p310(3)

Oct 26, 1993

DOCUMENT TYPE: Evaluation ISSN: 0888-8507 LANGUAGE: ENGLISH

RECORD TYPE: FULLTEXT; ABSTRACT

WORD COUNT: 1219 LINE COUNT: 00093

valid log-on name and password, and access rights. Unlike NetWare 2.x, once a **user** attempts to **log** -on to a server, the passwords are encrypted at the workstation and unencrypted at the server. This prevents the possibility of a packet analyzer capturing and viewing a **password** as it is **sent** over the wire. If users from a 2.x server attempt to log-on to ...

...at the volume, directory, or file level. Thus, if for some reason a user only **needs** the right to **access** one file on a server, it can be done.

NetWare 3.

## 5/3,K/5 (Item 1 from file: 275)

DIALOG(R) File 275: Gale Group Computer DB(TM) (c) 2003 The Gale Group. All rts. reserv.

01439758 SUPPLIER NUMBER: 10957512 (USE FORMAT 7 OR 9 FOR FULL TEXT)
MiniFinders. (buyer's guide to Apple Macintosh hardware and software)
(buyers guide)

MacUser, v7, n8, p135(49)

August, 1991

DOCUMENT TYPE: buyers guide ISSN: 0884-0997 LANGUAGE: ENGLISH

RECORD TYPE: FULLTEXT

WORD COUNT: 80288 LINE COUNT: 06476

... Macs on Local Talk or Ethernet networks connect to a NetWare file server, using AppleShare client software. Difficult PC-based setup and administration. Not recommended for Mac-only networks. It's...MB of RAM and a hard-disk drive. \$199. Insignia Solutions, 526 Clyde Ave., Mountain View, CA 94043. (415) 694-7600. (Nov '88)

Software Bridge for the

Macintosh 3 1/2...configurations and prices. APT Internet Manager 5.0 software is powerful but difficult to understand. **Router code** is in upgradable ROM, and the CPU is a Motorola 68000. Can handle as many...

...use and offers fast, solid performance. Current software is Ether\*Route Manager 1.7.0 Router code is in upgradable ROM, and CPU is an 80C188. Can handle no more than two...

## 5/3,K/6 (Item 2 from file: 275)

DIALOG(R) File 275: Gale Group Computer DB(TM) (c) 2003 The Gale Group. All rts. reserv.

01362861 SUPPLIER NUMBER: 08550892 (USE FORMAT 7 OR 9 FOR FULL TEXT) Distributed applications with vision. (designing distributed systems)

Wayner, Peter

UNIX Review, v8, n6, p58(5)

June, 1990

ISSN: 0742-3136 LANGUAGE: ENGLISH RECORD TYPE: FULLTEXT; ABSTRACT

WORD COUNT: 2836 LINE COUNT: 00230

... UNIX systems that effectively solves many security problems without significantly retarding system performance. When a **user** first **logs** in, his or her identity is authenticated by a DES-based encryption system. A centralized authentication server maintains a list of users and their secret keys. When a user **wants** to **access** a fileserver, the local computer first queries the authentication server for a temporary key, which

...encrypted in the local computer's secret key. Only the local computer can decrypt this **message**. The temporary **key** is used to encrypt all data moving between the fileserver and the user. The key...

## 5/3,K/7 (Item 1 from file: 20)

DIALOG(R) File 20: Dialog Global Reporter (c) 2003 The Dialog Corp. All rts. reserv.

31012045 (USE FORMAT 7 OR 9 FOR FULLTEXT)

O'REILLY & ASSOCIATES: "Kerberos: The Definitive Guide" puts the network watchdog on the prowl

M2 PRESSWIRE

September 05, 2003

JOURNAL CODE: WMPR LANGUAGE: English RECORD TYPE: FULLTEXT

WORD COUNT: 785

(USE FORMAT 7 OR 9 FOR FULLTEXT)

... messages that prove a user's identity to a given server (and vice versa) without **transmitting passwords** over the network or even caching them on the local user's hard disk. Once...

## 5/3,K/8 (Item 1 from file: 613)

DIALOG(R) File 613: PR Newswire

(c) 2003 PR Newswire Association Inc. All rts. reserv.

00673282 20011108SFTH066 (USE FORMAT 7 FOR FULLTEXT)

## Lenny Kravitz Music Video 'Dig In' Now Available

PR Newswire

Thursday, November 8, 2001 15:35 EST

JOURNAL CODE: PR LANGUAGE: ENGLISH RECORD TYPE: FULLTEXT

DOCUMENT TYPE: NEWSWIRE

WORD COUNT: 1,182

#### TEXT:

...his new album Lenny, by visiting MTV.com and VH1.com. This promotion with

Virgin  ${f Records}$  authorizes  ${f consumers}$  , who own  ${f Roxio's}$  best-selling  ${f Easy}$  CD

Creator software, to burn the music video...

...com and www.VHl.com. At the sites,

a license to download the music video. If the user does not own...

...on Lenny's touring, TV appearances, new remixes and other news. And, if a fan wants to give a copy of the video to their friends, thanks to

Microsoft's digital rights management technology, the...

#### 5/3,K/9 (Item 2 from file: 613)

DIALOG(R) File 613:PR Newswire

(c) 2003 PR Newswire Association Inc. All rts. reserv.

00659187 20011017SFW069 (USE FORMAT 7 FOR FULLTEXT)

# Roxio and Virgin Records and the New Lenny Kravitz Videorence ofb

PR Newswire

Wednesday, October 17, 2001 10:02 EDT

JOURNAL CODE: PR LANGUAGE: ENGLISH RECORD TYPE: FULLTEXT

DOCUMENT TYPE: NEWSWIRE

WORD COUNT: 1,160

#### TEXT

...the soon-to-be-released Lenny Kravitz music video "Dig In". This promotion with Virgin Records authorizes consumers, who own Roxio's best-selling Easy CD Creator software, to burn the music video...

...com and www.VH1.com.

At the sites, they will be prompted to enter their **email** address and postal **code** to receive a license to download the music video. Users who do not own Roxio...

...on

Lenny's touring, TV appearances, new remixes and other news. And, if a fan wants to give a copy of the video to their friends, thanks to Microsoft's

digital rights management technology, the...

## 5/3,K/10 (Item 1 from file: 636)

DIALOG(R) File 636: Gale Group Newsletter DB(TM) (c) 2003 The Gale Group. All rts. reserv.

(c) 2005 the date droup. All its. leselv.

05623539 Supplier Number: 107295250 (USE FORMAT 7 FOR FULLTEXT)

"Kerberos: The Definitive Guide" puts the network watchdog on the prowl.

M2 Presswire, pNA

Sept 5, 2003

Language: English Record Type: Fulltext

Document Type: Newswire; Trade

Word Count: 884

... Kerberos, administrators can centralize authentication into a single server or set of servers.

And one login --just one username and one password--is all an end-user needs for access to network resources, regardless of platform or operating system. Kerberos issues "tickets," time-limited cryptographic messages that prove a user's identity to a given server (and vice versa) without transmitting passwords over the network or even caching them on

the local user's hard disk. Once...

?

O show 6/1.
? show files
File 350: Derwent WPIX 1963-2003/UD, UM &UP=200369
(c) 2003 Thomson Derwent
File 344: Chinese Patents Abs Aug 1985-2003/Apr
(c) 2003 European Patent Office
File 347: JAPIO Oct 1976-2003/Jun (Updated 031006)
(c) 2003 JPO & JAPIO
File 371:French Patents 1961-2002/BOPI 200209
(c) 2002 INPI. All rts. reserv.
: us
Set Items Description
S1 23375 (TRACK? OR TRACE? OR TRACING OR LOG? OR RECORD? ? OR RECOR-
DING OR COLLECT? OR COMPILE? OR COMPILING OR MONITOR?) (3N) (CU-
STOMER? OR CONSUMER? OR SHOPPER? OR CLIENT? OR USER? OR INDIV-
IDUAL OR BUYER? OR PURCHASER?)
S2 10563 (INQUIRE? OR INQUIRE? OR REQUEST? OR ASKS OR NEEDS OR CONT-
ACT? ? OR WANTS OR DESIRE? ?) (3W) (SEE OR VIEW OR DOWNLOAD? OR
DOWN() LOAD OR ACCESS OR READ OR PRINT OR COPY)
S3 45163 (TRANSMIT? OR TRANSMISSION OR SEND? OR SENT OR ROUT? OR FO-
RWARD? OR EMAIL? OR MAIL? OR MESSAG?) (3N) (PASSWORD? OR PASS()-
WORD OR CODE OR CODES OR PASSCODE? OR PASS()CODE? OR KEY OR I-
D)
S4 3 S1 AND S2 AND S3
S5 417 S1 AND S3
S6 41 S5 AND MC=T01-N01?
S7 41 S6 NOT S4
?

? t7/ti/all

7/TI/1 (Item 1 from file: 350)
DIALOG(R)File 350:(c) 2003 Thomson Derwent. All rts. reserv.

Wireless device implemented method for providing information on scheduled event in personal information manager application, involves rendering calendar information at wireless device including information on scheduled event

7/TI/2 (Item 2 from file: 350)
DIALOG(R)File 350:(c) 2003 Thomson Derwent. All rts. reserv.

Image information transmission system using Internet, has server to store received image information with user identification code and transmits to user terminal by receiving appropriate identification code from user

7/TI/3 (Item 3 from file: 350)
DIALOG(R)File 350:(c) 2003 Thomson Derwent. All rts. reserv.

Processing method for credit card transaction between seller and buyer over network, involves sending seller ID and product ID from seller to buyer, and sending buyer ID, seller ID, product ID and price from buyer to credit company

7/TI/4 (Item 4 from file: 350)
DIALOG(R)File 350:(c) 2003 Thomson Derwent. All rts. reserv.

Electronic commerce support system has bank search engine that transmits command to financial institution, so that payment is performed with respect to traders, based on payment permit signal from consumer's computer

7/TI/5 (Item 5 from file: 350)
DIALOG(R) File 350:(c) 2003 Thomson Derwent. All rts. reserv.

Anonymous customer identification method for casino establishment, involves comparing customer's biometric identification with prestored data in library of files of anonymous customers to perform transaction accordingly

7/TI/6 (Item 6 from file: 350)
DIALOG(R)File 350:(c) 2003 Thomson Derwent. All rts. reserv.

Method for supplying game using Internet

7/TI/7 (Item 7 from file: 350)
DIALOG(R)File 350:(c) 2003 Thomson Derwent. All rts. reserv.

Electronic document signature method e.g. for concert ticket, involves decoding signature using password both received from user, to verify validity of ticket issued to user

7/TI/8 (Item 8 from file: 350)

DIALOG(R) File 350:(c) 2003 Thomson Derwent. All rts. reserv.

Information medium has program data and/or data records with allocated individual keys; individual program data and/or records can be decoded after transmitting relevant key

7/TI/9 (Item 9 from file: 350)

DIALOG(R) File 350:(c) 2003 Thomson Derwent. All rts. reserv.

On-line photography print order system transmits bar code to client's mobile telephone after photograph printing process is completed to perform authentication when client visits shop to collect generated photograph print

7/TI/10 (Item 10 from file: 350)

DIALOG(R)File 350:(c) 2003 Thomson Derwent. All rts. reserv.

Video image distribution system converts video image data transmitted from imaging apparatus into stream data and delivers stream data corresponding to stream data ID received from monitor of user

7/TI/11 (Item 11 from file: 350)

DIALOG(R) File 350:(c) 2003 Thomson Derwent. All rts. reserv.

Method and system for collecting data on user who is in access over internet

7/TI/12 (Item 12 from file: 350)

DIALOG(R) File 350:(c) 2003 Thomson Derwent. All rts. reserv.

Electronic card usage authorization system has first computer system which transmits foundations ID and password to second computer system after collation with first database

7/TI/13 (Item 13 from file: 350)

DIALOG(R) File 350:(c) 2003 Thomson Derwent. All rts. reserv.

Electronic card usage authorization system transmits foundations  ${\tt ID}$ , customer  ${\tt ID}$  of contract customer, and customer  ${\tt ID}$  relevant to foundations  ${\tt ID}$  to corresponding computer systems

7/TI/14 (Item 14 from file: 350)

DIALOG(R) File 350: (c) 2003 Thomson Derwent. All rts. reserv.

Digital player having electronic mail function and method for processing signals thereof

7/TI/15 (Item 15 from file: 350)

DIALOG(R) File 350:(c) 2003 Thomson Derwent. All rts. reserv.

Telephone call system for online shopping, transmits call to reception relay apparatus of called party through internet with user's telephone

number extracted using corresponding private telephone number

7/TI/16 (Item 16 from file: 350)

DIALOG(R) File 350:(c) 2003 Thomson Derwent. All rts. reserv.

Delivery system for customer orders, especially goods ordered via internet, uses bonus system as incentive for customer to collect goods as soon as possible

7/TI/17 (Item 17 from file: 350)

DIALOG(R)File 350:(c) 2003 Thomson Derwent. All rts. reserv.

Goods delivery service support system transmits information containing cargo ID, delivery place, data of choice to management server along with renewal of schedule information on reception of cargo collection from user

7/TI/18 (Item 18 from file: 350)

DIALOG(R) File 350:(c) 2003 Thomson Derwent. All rts. reserv.

Method and system for ec using e-mail address

7/TI/19 (Item 19 from file: 350)

DIALOG(R) File 350:(c) 2003 Thomson Derwent. All rts. reserv.

Method for managing shopping mall using voice recognition and system thereof

7/TI/20 (Item 20 from file: 350)

DIALOG(R)File 350:(c) 2003 Thomson Derwent. All rts. reserv.

System for collecting client purchase information and supplying coupon/mileage using wireless terminal

7/TI/21 (Item 21 from file: 350)

DIALOG(R) File 350:(c) 2003 Thomson Derwent. All rts. reserv.

Telecommunications services are ordered by a customer and an operator is presented with a list of services available to that customer's residence and selects one whereupon an installation order is sent to a technician

7/TI/22 (Item 22 from file: 350)

DIALOG(R) File 350:(c) 2003 Thomson Derwent. All rts. reserv.

Client information collecting system for enterprise, decodes client authentication information and encrypted session key with secret key

7/TI/23 (Item 23 from file: 350)

DIALOG(R) File 350:(c) 2003 Thomson Derwent. All rts. reserv.

Pass key generation system e.g. for digital book, collects user information, digital title information, digital player state through

interfaces

7/TI/24 (Item 24 from file: 350)
DIALOG(R)File 350:(c) 2003 Thomson Derwent. All rts. reserv.

PKI credentials acquisition method used in data processing system, involves receiving PKI credentials from certificate issuing authority, based on request including pre-registration record and user public key

7/TI/25 (Item 25 from file: 350)
DIALOG(R)File 350:(c) 2003 Thomson Derwent. All rts. reserv.

Event information recording system identifies user and corresponding event which is recorded along with date and time and is transmitted to company terminal, in response to requisition

7/TI/26 (Item 26 from file: 350)
DIALOG(R)File 350:(c) 2003 Thomson Derwent. All rts. reserv.

Packet-Based Billing System for transmission-based billing to wireless device subscribers uses volume of transmitted data and billing tracking code

7/TI/27 (Item 27 from file: 350)
DIALOG(R)File 350:(c) 2003 Thomson Derwent. All rts. reserv.

Information processing apparatus has license server providing a key for decoding a content transmits a user information request to a client upon reception of a service data request

7/TI/28 (Item 28 from file: 350)
DIALOG(R) File 350:(c) 2003 Thomson Derwent. All rts. reserv.

Internet based access system for purchase establishment, generates access code for delivery site after validating request which includes lock information and authentication information

7/TI/29 (Item 29 from file: 350)
DIALOG(R)File 350:(c) 2003 Thomson Derwent. All rts. reserv.

Method of searching over a computer network by activating a search engine which continues to search when the user goes off-line and notifies the user that the search is complete by e-mail

7/TI/30 (Item 30 from file: 350)
DIALOG(R)File 350:(c) 2003 Thomson Derwent. All rts. reserv.

Web data display system for on-line advertisements, transmits request to central computer based on the judged occurrence of event using attract loop code

7/TI/31 (Item 31 from file: 350)

DIALOG(R) File 350:(c) 2003 Thomson Derwent. All rts. reserv.

Computer-based registered user medical information distribution method involves sending updated user information to collection kiosks on request, for verification of registration

7/TI/32 (Item 32 from file: 350)

DIALOG(R) File 350:(c) 2003 Thomson Derwent. All rts. reserv.

Customer identity verification system for e-business, establishes connection between supplier and customer for verification of information when customer identity is verified

7/TI/33 (Item 33 from file: 350)

DIALOG(R) File 350:(c) 2003 Thomson Derwent. All rts. reserv.

Secure transaction method for e-commerce transactions by public networks verifying identity of the user by the authorisation headquarters and the legitimacy of the request for the transaction

7/TI/34 (Item 34 from file: 350)

DIALOG(R) File 350:(c) 2003 Thomson Derwent. All rts. reserv.

Electronic information acquisition method for newspaper, magazine, reads and records ID code added to acquired digital information and transmits to information provider through Internet for information retrieval

7/TI/35 (Item 35 from file: 350)

DIALOG(R) File 350:(c) 2003 Thomson Derwent. All rts. reserv.

Profiling distributed application environment for distribution and division of applications software program code by transmitting portion of configuration information to at least one server

7/TI/36 (Item 36 from file: 350)

DIALOG(R) File 350:(c) 2003 Thomson Derwent. All rts. reserv.

Customer information collection method using Internet, involves compiling customer information and sending password to individual for using digital information

7/TI/37 (Item 37 from file: 350)

DIALOG(R)File 350:(c) 2003 Thomson Derwent. All rts. reserv.

System for hybrid electronic and paper mail with distributed processing using gateways to collect and store various data and a production facility to produce the hybrid mail-pieces

7/TI/38 (Item 38 from file: 350)

DIALOG(R) File 350:(c) 2003 Thomson Derwent. All rts. reserv.

Linking broadcast signal to a web site e.g. for electronic commerce via

the Internet, embeds command data into broadcast signal which includes URLs and special codes, and transmits the broadcast signal to a home entertainment appliance

7/TI/39 (Item 39 from file: 350)
DIALOG(R)File 350:(c) 2003 Thomson Derwent. All rts. reserv.

System and method for managing educational schedule using web mail

7/TI/40 (Item 40 from file: 350)
DIALOG(R)File 350:(c) 2003 Thomson Derwent. All rts. reserv.

Customer information collection method for enterprise, involves demanding, collecting and integrating input customer information and transmitting password, so that user uses digital information

7/TI/41 (Item 41 from file: 350)
DIALOG(R)File 350:(c) 2003 Thomson Derwent. All rts. reserv.

Remote initiation method for client boot block recovery involves server detecting failure of client to pass power on self test (POST), sending recovery POST code to client which client uses to correct corrupted flash memory

## ? t7/4/11,23,31,34,36,40,11

```
7/4/11
            (Item 11 from file: 350)
DIALOG(R) File 350: Derwent WPIX
(c) 2003 Thomson Derwent. All rts. reserv.
IM- *Image available*
AA- 2003-455074/200343|
TI- Method and system for collecting data on user who is in access over
    internet |
PA- ABLE CLICK CO (ABLE-N) |
AU- <INVENTORS> HWANG J H
NC- 0011
NP- 001|
PN- KR 2003006462 A 20030123 KR 200142227 A 20010713 200343 BI
AN- <LOCAL> KR 200142227 A 20010713|
AN- <PR> KR 200142227 A 20010713|
LA- KR 2003006462(1)!
AB- <PN> KR 2003006462 A|
AB- <NV> NOVELTY - A user data collection method and system is provided
    to offer advertisement of plural advertisers, to enable a web site
    operator to store an ID code, offered by a service provider, at a
    terminal of a user when the user subscribes for the web site as a
    member, and to check which advertisement the user accesses by using the
    ID code. |
AB- <BASIC> DETAILED DESCRIPTION - The method comprises several steps. A
    service provider, offering a member database management hosting
    service, installs a user inclination analysis program(S10). An operator
    of a specific web site subscribes for the service provider as a member,
    and adds service items at the web site as requested by the service
    provider(S20). A user agrees to provisions offered by the service
    provider and the web site and offers personal data and inclination data
    to the service provider and the web site when the user subscribes for
    the service provider and the web site as a member, and the service
    provider stores the personal data and the inclination data at a member
    management database(S30). The user downloads a PC monitoring
    program to be automatically executed and to store a user ID code at a
    registry of a user terminal where it is difficult for the user to
    access. If the user ID code is stored at the user terminal, the PC
    monitoring program transmits the user ID
                                                   code to the service
    provider over the internet (S40). The service provider generates a
    tracking tag of a user satisfying conditions of advertisers or the
    web site operator, and offers the tracking tag to the web site
    operator(S50). The web site operator inserts the tracking tag in web
    contents(S60). If a user browses or clicks on the web contents
    including the tracking tag, the PC monitoring program recognizes the
    tracking tag and transmits the user ID
                                              code to the service
    provider (S70). The service provider collects the user ID code,
    stores it at a log data storage, reads user data corresponding the
    user ID code via a user inclination analysis program, and performs a
    statistical analysis(S80). The service provider offers the statistical
    analysis result to the advertiser or the web site operator(S90).
        pp; 1 DwgNo 1/10|
DE- <TITLE TERMS> METHOD; SYSTEM; COLLECT; DATA; USER; ACCESS|
DC- T01|
IC- <MAIN> G06F-017/60|
MC- <EPI> T01-N01A2C |
FS- EPIII
```

```
7/4/23
            (Item 23 from file: 350)
DIALOG(R) File 350: Derwent WPIX
(c) 2003 Thomson Derwent. All rts. reserv.
IM- *Image available*
AA- 2003-069611/200307|
XR- <XRPX> N03-054144|
TI- Pass key generation system e.g. for digital book, collects
    information, digital title information, digital player state through
    interfaces
PA- CROSS M (CROS-I) |
AU- <INVENTORS> CROSS MI
NP- 0011
PN- GB 2374432
                  A 20021016 GB 20019051 A 20010410 200307 B
AN- <LOCAL> GB 20019051 A 200104101
AN- <PR> GB 20019051 A 20010410|
LA- GB 2374432(5)
AB- <PN> GB 2374432 A|
AB- <NV> NOVELTY - The user information, digital title information, digital
    player state are collected through interfaces. The SMS text message,
    WAP input form, telephone conversation with an operator, fax or postal
    details are received from a web browser, to create a pass key for user.
AB- <BASIC> USE - For generating pass key using e- mail system, for
    accessing digital book, digital music and digital video.
        ADVANTAGE - The pass key is generated easily by obtaining required
    information from the user through interfaces.
        DESCRIPTION OF DRAWING(S) - The figure shows a flowchart for
    generating pass key.
        pp; 5 DwgNo 1/1|
DE- <TITLE TERMS> PASS; KEY; GENERATE; SYSTEM; DIGITAL; BOOK; COLLECT; USER
    ; INFORMATION; DIGITAL; TITLE; INFORMATION; DIGITAL; PLAY; STATE;
    THROUGH; INTERFACE!
DC- T011
IC- <MAIN> G06F-001/00|
IC- <ADDITIONAL> G06F-012/14|
MC- <EPI> T01-D01; T01-J12C; T01-N01C |
FS- EPIII
 7/4/31
            (Item 31 from file: 350)
DIALOG(R) File 350: Derwent WPIX
(c) 2003 Thomson Derwent. All rts. reserv.
IM- *Image available*
AA- 2002-425456/200245|
XR- <XRPX> N02-334567|
TI- Computer-based registered user medical information distribution method
    involves sending updated user information to collection kiosks on
    request, for verification of registration|
PA- HAYS R (HAYS-I); HENSLEY B W (HENS-I)!
AU- <INVENTORS> HAYS R; HENSLEY B W|
NC- 001|
NP- 001|
PN- US 20020046278 A1 20020418 US 2000619077 A 20000717 200245 B
    <AN> US 2001782685 A 200102131
AN- <LOCAL> US 2000619077 A 20000717; US 2001782685 A 20010213|
AN- <PR> US 2001782685 A 20010213; US 2000619077 A 200007171
FD- US 20020046278 A1 G06F-015/173 CIP of application US 2000619077|
LA- US 20020046278(19)|
```

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Search Report from Ginger R. DeMille
AB- <PN> US 20020046278 A1|
AB- <NV> NOVELTY - Updated registered user information including user
    identifier and password , is sent upon request, to collection
    kiosks, for verifying whether the user is registered. The updated user
    information includes indications of whether to add or delete a
    registered user or change information relating to a registered user. |
AB- <BASIC> DETAILED DESCRIPTION - INDEPENDENT CLAIMS are included for the
    following:
        (1) Updated user information retrieving method in collection
    kiosks;
        (2) Computer-based user medical information collecting method;
        (3) Information collection system.
        USE - For distributing user medical information such as blood
    pressure reading through Internet.
        ADVANTAGE - Allows both patients and medical service providers to
    monitor the medical information over time and enables users
    collect current medical information.
        DESCRIPTION OF DRAWING(S) - The figure shows the block diagram
    illustrating medical information collection system.
        pp; 19 DwgNo 8/13|
DE- <TITLE TERMS> COMPUTER; BASED; REGISTER; USER; MEDICAL; INFORMATION;
    DISTRIBUTE; METHOD; SEND; UPDATE; USER; INFORMATION; COLLECT; KIOSK;
    REQUEST; VERIFICATION; REGISTER!
DC- S05; T01|
IC- <MAIN> G06F-015/173|
MC- <EPI> S05-G02G1; T01-J06A1; T01-N01D |
FS- EPI||
 7/4/34
            (Item 34 from file: 350)
DIALOG(R) File 350: Derwent WPIX
(c) 2003 Thomson Derwent. All rts. reserv.
IM- *Image available*
AA- 2002-355165/200239|
XR- <XRPX> N02-279153|
TI- Electronic information acquisition method for newspaper, magazine,
    reads and records ID code added to acquired digital information and
    transmits to information provider through Internet for information
    retrieval
PA- CADIX KK (CADI-N)|
NC- 001|
NP- 0011
PN- JP 2002007250 A 20020111 JP 2000185331 A 20000620 200239 BI
AN- <LOCAL> JP 2000185331 A 20000620|
AN- <PR> JP 2000185331 A 20000620|
LA- JP 2002007250(7)|
AB- <PN> JP 2002007250 A|
AB- <NV> NOVELTY - The method involves collecting digital information of
    printed matter from newspaper, magazine, etc. An identification code is.
    added to the information which is acquired from the collected digital
    information based on the user demand. The user reads and records
             code and transmits the information with ID code to
    information provider through Internet for digital information
    retrieval.
```

AB- <BASIC> DETAILED DESCRIPTION - An INDEPENDENT CLAIM is included for electronic information acquisition system.

USE - For acquiring electronic information from newspaper, magazine, book and journalistic report.

ADVANTAGE - Enables to extract electronic information from newspaper, magazine, quickly and efficiently.

```
DESCRIPTION OF DRAWING(S) - The figure shows the system block
    diagram of electronic information and ID code recording process in
    electronic information acquisition system. (Drawing includes
    non-English language text).
        pp; 7 DwgNo 1/5|
DE- <TITLE TERMS> ELECTRONIC; INFORMATION; ACQUIRE; METHOD; NEWSPAPER;
    MAGAZINE; READ; RECORD; ID; CODE; ADD; ACQUIRE; DIGITAL; INFORMATION;
    TRANSMIT; INFORMATION; THROUGH; INFORMATION; RETRIEVAL
DC- T01; W01|
IC- <MAIN> G06F-013/00|
IC- <ADDITIONAL> G06F-017/30; G06F-017/60; G06K-007/00|
MC- <EPI> T01-J05B; T01-N01A2A; T01-N02B1B; T01-N03A2; W01-A05B; W01-A06|
FS- EPIII
 7/4/36
            (Item 36 from file: 350)
DIALOG(R) File 350: Derwent WPIX
(c) 2003 Thomson Derwent. All rts. reserv.
IM- *Image available*
AA- 2002-238051/200229|
XR- <XRPX> N02-183318|
TI- Customer information collection method using Internet, involves
    compiling customer information and sending password to
    individual for using digital information|
PA- GAIAX CO LTD (GAIA-N) |
AU- <INVENTORS> YOSHII SI
NC- 001|
NP- 0011
PN- US 20010037306 A1 20011101 US 2001754625 A 20010104 200229 BI
AN- <LOCAL> US 2001754625 A 20010104|
AN- <PR> JP 2000126132 A 20000426|
LA- US 20010037306(8)|
AB- <PN> US 20010037306 A1|
AB- <NV> NOVELTY - An indication of desire to use digital information is
    received from an individual and prompted as customer information. The
    customer information are collected for compilation and a password
    is sent to the individual for using the digital information.
AB- <BASIC> DETAILED DESCRIPTION - An INDEPENDENT CLAIM is also included
    for customer information collection system.
        USE - For collecting
                               customer information allowing right to use
    digital information such as shareware, digital contents, etc, using
       ADVANTAGE - Analyzes large amounts of reliable customer information
    in secure and efficient manner, at low cost.
        DESCRIPTION OF DRAWING(S) - The figure shows the block diagram of
    customer information collection system.
       pp; 8 DwgNo 1/3|
DE- <TITLE TERMS> CUSTOMER; INFORMATION; COLLECT; METHOD; COMPILE; CUSTOMER
    ; INFORMATION; SEND; PASSWORD; INDIVIDUAL; DIGITAL; INFORMATION |
DC- T01|
IC- <MAIN> G06F-017/60|
IC- <ADDITIONAL> H04K-001/00; H04L-009/00|
MC- <EPI> T01-J20B2A; T01-N01A2A; T01-N01D1; T01-N02A2B; T01-N02A3C;
   T01-N02B1B1
FS- EPIII
```

7/4/40 (Item 40 from file: 350)
DIALOG(R) File 350: Derwent WPIX

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(c) 2003 Thomson Derwent. All rts. reserv.
 IM- *Image available*
AA- 2002-100771/200214|
XR- <XRPX> N02-074579|
TI- Customer information collection method for enterprise, involves demanding, collecting and integrating input customer information
    and transmitting password, so that user uses digital information
PA- GAIAKKUSU KK (GAIA-N); GAIAX CO LTD (GAIA-N)|
AU- <INVENTORS> YOSHII S|
NC- 0021
NP- 0021
PN- JP 2001306949 A 20011102 JP 2000126132 A 20000426 200214 BI
PN- US 20010037306 A1 20011101 US 2001754625 A 20010104 200229|
AN- <LOCAL> JP 2000126132 A 20000426; US 2001754625 A 20010104|
AN- <PR> JP 2000126132 A 20000426|
LA- JP 2001306949(6); US 20010037306(8)
AB- <PN> JP 2001306949 AI
AB- <NV> NOVELTY - The declaration for accessing the digital information is
    received from a user. Input customer information is demanded,
    collected and integrated. A password is transmitted, so that user
    uses digital information.
AB- <BASIC> DETAILED DESCRIPTION - An INDEPENDENT CLAIM is also included
    for customer information collection system.
        USE - For collecting
                                customer information in enterprise which
    supplies products to market place such as marketing enterprise.
        ADVANTAGE - Lot of reliable customer information is collected
    reliably and efficiently at low cost.
        DESCRIPTION OF DRAWING(S) - The figure shows the block diagram of
    customer information collection system. (Drawing includes
    non-English language text).
        pp; 6 DwgNo 1/3|
DE- <TITLE TERMS> CUSTOMER; INFORMATION; COLLECT; METHOD; DEMAND; COLLECT;
    INTEGRATE; INPUT; CUSTOMER; INFORMATION; TRANSMIT; PASSWORD; SO; USER;
    DIGITAL; INFORMATION!
DC- T01|
IC- <MAIN> G06F-017/60|
IC- <ADDITIONAL> G06F-003/00; G06F-017/40; G07F-017/00; H04K-001/00;
    H04L-009/00|
MC- <EPI> T01-J05A; T01-N01A2C |
FS- EPIII
            (Item 11 from file: 350)
DIALOG(R) File 350: Derwent WPIX
(c) 2003 Thomson Derwent. All rts. reserv.
IM~ *Image available*
AA- 2003-455074/2003431
TI- Method and system for collecting data on user who is in access over
    internet |
PA- ABLE CLICK CO (ABLE-N)|
AU- <INVENTORS> HWANG J H|
NC- 001|
NP- 001|
PN- KR 2003006462 A 20030123 KR 200142227 A 20010713 200343 BI
AN- <LOCAL> KR 200142227 A 20010713|
AN- <PR> KR 200142227 A 20010713|
LA- KR 2003006462(1)|
AB- <PN> KR 2003006462 AI
```

- AB- <NV> NOVELTY A user data collection method and system is provided to offer advertisement of plural advertisers, to enable a web site operator to store an ID code, offered by a service provider, at a terminal of a user when the user subscribes for the web site as a member, and to check which advertisement the user accesses by using the ID code.
- AB- <BASIC> DETAILED DESCRIPTION The method comprises several steps. A service provider, offering a member database management hosting service, installs a user inclination analysis program(S10). An operator of a specific web site subscribes for the service provider as a member, and adds service items at the web site as requested by the service provider (S20). A user agrees to provisions offered by the service provider and the web site and offers personal data and inclination data to the service provider and the web site when the user subscribes for the service provider and the web site as a member, and the service provider stores the personal data and the inclination data at a member management database(S30). The user downloads a PC monitoring program to be automatically executed and to store a user ID code at a registry of a user terminal where it is difficult for the user to access. If the user ID code is stored at the user terminal, the PC monitoring program transmits the user ID code to the service provider over the internet(S40). The service provider generates a tracking tag of a user satisfying conditions of advertisers or the web site operator, and offers the tracking tag to the web site operator(S50). The web site operator inserts the tracking tag in web contents(S60). If a user browses or clicks on the web contents including the tracking tag, the PC monitoring program recognizes the tracking tag and transmits the user ID code to the service provider (S70). The service provider collects the user ID code, stores it at a log data storage, reads user data corresponding the user ID code via a user inclination analysis program, and performs a statistical analysis(S80). The service provider offers the statistical analysis result to the advertiser or the web site operator (S90).

```
pp; 1 DwgNo 1/10|
DE- <TITLE TERMS> METHOD; SYSTEM; COLLECT; DATA; USER; ACCESS|
DC- T01|
IC- <MAIN> G06F-017/60|
MC- <EPI> T01-N01A2C |
FS- EPI||
2
```

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? show files
File 350: Derwent WPIX 1963-2003/UD, UM & UP=200369
          (c) 2003 Thomson Derwent
File 344: Chinese Patents Abs Aug 1985-2003/Apr
          (c) 2003 European Patent Office
File 347: JAPIO Oct 1976-2003/Jun (Updated 031006)
          (c) 2003 JPO & JAPIO
File 371: French Patents 1961-2002/BOPI 200209
          (c) 2002 INPI. All rts. reserv.
? ds
Set
        Items
                Description
S1
        23375
                 (TRACK? OR TRACE? OR TRACING OR LOG? OR RECORD? ? OR RECOR-
             DING OR COLLECT? OR COMPILE? OR COMPILING OR MONITOR?) (3N) (CU-
             STOMER? OR CONSUMER? OR SHOPPER? OR CLIENT? OR USER? OR INDIV-
             IDUAL OR BUYER? OR PURCHASER?)
S2
        10563
                 (INQUIRE? OR INQUIRE? OR REQUEST? OR ASKS OR NEEDS OR CONT-
             ACT? ? OR WANTS OR DESIRE? ?) (3W) (SEE OR VIEW OR DOWNLOAD? OR
             DOWN()LOAD OR ACCESS OR READ OR PRINT OR COPY)
                 (TRANSMIT? OR TRANSMISSION OR SEND? OR SENT OR ROUT? OR FO-
S3
             RWARD? OR EMAIL? OR MAIL? OR MESSAG?) (3N) (PASSWORD? OR PASS()-
             WORD OR CODE OR CODES OR PASSCODE? OR PASS() CODE? OR KEY OR I-
             D)
                S1 AND S2 AND S3
S4
? t4/4/all
           (Item 1 from file: 350)
DIALOG(R) File 350: Derwent WPIX
(c) 2003 Thomson Derwent. All rts. reserv.
IM- *Image available*
AA- 2002-739457/2002801
DX- <RELATED> 2002-588686|
XR- <XRPX> N02-582501|
TI- User authentication program storage medium has instructions for
    receiving access control document from key distribution center and for
    retrieving account data from document to complete user
    process
PA- MICROSOFT CORP (MICT ) |
AU- <INVENTORS> BREZAK J E; LEACH P J; SWIFT M M; WARD R B|
NC- 001|
NP- 0011
PN- US 6427209
                  B1 20020730 US 99160477
                                             A 19991019 200280 B
    <AN> US 2000525419 A 20000315
    <AN> US 2000549794 A 200004141
AN- <LOCAL> US 99160477 A 19991019; US 2000525419 A 20000315; US 2000549794
    A 200004141
AN- <PR> US 99160477 P 19991019; US 2000525419 A 20000315; US 2000549794 A
    200004141
FD- US 6427209
                  B1 H04L-009/00
                                   Provisional application US 99160477
               Cont of application US 2000525419
LA- US 6427209(13)|
AB- <PN> US 6427209 B1|
AB- <NV> NOVELTY - A network access request for a user is transmitted to
    a Kerberos key distribution center (KDC) requesting user
    authentication. An access control document comprising service ticket
    for the computer, is received from the KDC from which an account data
    for the requested user is retrieved to complete the logon process.
AB- <BASIC> USE - For storing user authentication program which
    authenticates user
                        logon request for digital computer system
```

including handheld device, multiprocessor system, microprocessor

based/programmable consumer electronics, network PC, minicomputer, main frame computer.

ADVANTAGE - Eliminates the need to independently access the directory service for user account data, as the user account data is included in the access control document so that unnecessary network access is avoided, thereby reducing the network communications which makes the combined logon authentication process faster and less prone to failure.

DESCRIPTION OF DRAWING(S) - The figure shows the schematic diagram of the data structure for user account data of computer readable medium.

pp; 13 DwgNo 5/5|

DE- <TITLE TERMS> USER; AUTHENTICITY; PROGRAM; STORAGE; MEDIUM; INSTRUCTION; RECEIVE; ACCESS; CONTROL; DOCUMENT; KEY; DISTRIBUTE; RETRIEVAL; ACCOUNT; DATA; DOCUMENT; COMPLETE; USER; PROCESS|

DC- T01; W01|

IC- <MAIN> H04L-009/00|

MC- <EPI> T01-N02B1B; T01-S03; W01-A05B|

FS- EPI||

## 4/4/2 (Item 2 from file: 350)

DIALOG(R) File 350: Derwent WPIX

(c) 2003 Thomson Derwent. All rts. reserv.

IM- \*Image available\*

AA- 2001-625039/200172|

XR- <XRPX> N01-465799|

TI- InfoID portal development for dynamic sharing of personal and business information over computer network, involves generating home page where user logs into infoID portal with various links

PA- GUAN F (GUAN-I) |

AU- <INVENTORS> GUAN F|

NC- 001|

NP- 001

PN- US 20010027472 A1 20011004 US 2000192722 A 20000327 200172 B <AN> US 2000227812 A 20000825 <AN> US 2001817875 A 20010326|

AN- <LOCAL> US 2000192722 A 20000327; US 2000227812 A 20000825; US 2001817875 A 20010326|

AN- <PR> US 2001817875 A 20010326; US 2000192722 P 20000327; US 2000227812 P 20000825|

FD- US 20010027472 A1 G06F-015/16 Provisional application US 2000192722 Provisional application US 2000227812|

LA- US 20010027472(13)|

AB- <PN> US 20010027472 A1|

AB- <NV> NOVELTY - The method involves generating a home page where a **user** logs in to the infoID portal with various links to web pages that are relevant to the specific dynamic information sharing services and functions. A registration link among various links, allows the user to register with portal.

AB- <BASIC> DETAILED DESCRIPTION - Some of the dynamic information sharing services are personal information, E-business card, emergency information, instant electronic mail, pet ID, etc., and functions are search, view information, request status, access control, etc. INDEPENDENT CLAIMS are also included for the following:

(a) Computer system;

(b) Computer program;

(c) Desktop application developing method;

(d) Wireless hand-held device developing method

USE - For dynamic sharing of personal and business information over

computer network such as Internet.

ADVANTAGE - By operating a home page with various links, user is enabled to create or update the information and use the information multiple times without re-entering the data, hence dynamic sharing of current information is enabled.

DESCRIPTION OF DRAWING(S) - The figure shows the schematic block diagram of web site architecture.

pp; 13 DwgNo 2/3|

DE- <TITLE TERMS> PORTAL; DEVELOP; DYNAMIC; SHARE; PERSON; BUSINESS; INFORMATION; COMPUTER; NETWORK; GENERATE; HOME; PAGE; USER; LOG; PORTAL; VARIOUS; LINK|

DC- T01|

IC- <MAIN> G06F-015/16|

MC- <EPI> T01-C03C; T01-H07C5E; T01-J05B4P; T01-M06A1A; T01-S03|

FS- EPI | |

## 4/4/3 (Item 3 from file: 350)

DIALOG(R) File 350: Derwent WPIX

(c) 2003 Thomson Derwent. All rts. reserv.

IM- \*Image available\*

AA- 2000-375090/2000321

XR- <XRPX> N00-281668|

TI- Automatic computing resource management method in information handling system, involves receiving **requests** from clients to **access** computing resource and notifying users that requests has been processed

PA- INT BUSINESS MACHINES CORP (IBMC ) |

AU- <INVENTORS> GODWIN D A; HANSEN K I|

NC- 001|

NP- 001|

PN- US 6058426 A 20000502 US 97891914 A 19970714 200032 BI

AN- <LOCAL> US 97891914 A 19970714|

AN- <PR> US 97891914 A 19970714|

LA- US 6058426(17)|

AB- <PN> US 6058426 A|

- AB- <NV> NOVELTY Computing resource management system has a distributed access administration tool (DAAT) (104) which receives request from client (112-112N) to access the computing resources, processes then and sends the request to application agents (214-214N). The application agents in turn process the request and **sends** a return **code** to DAAT, so that users are notified with the processing of resource request.
- AB- <BASIC> DETAILED DESCRIPTION The DAAT server receives one or more requests from clients to access one or more computing resources. It then checks one or more rules and tasks to determine the approvals needed to the granted from the system of distributed computing environment to grant access to a requested computing resource. After obtaining the approval, the DAAT sends one or more request to the application agents through the master objects (114). The application agents inturn processes the request and sends a return code to DAAT. On receiving the return code, the DAAT checks one or more rules to determine whether notifications are to be sent to appropriate persons. Then, the DAAT sends notification to users that their requests have been processed. INDEPENDENT CLAIMS are also included for the following:
  - (a) resources managing program;
  - (b) apparatus for managing resource in distributed computing environment

 $\ensuremath{\mathsf{USE}}$  -  $\ensuremath{\mathsf{Used}}$  in large and small business organizations using LAN for managing system resources.

ADVANTAGE - Efficiently manages and allocates resources in information handling system. Allows users to request and obtain access to all needed resources in one place. Resource allocation and use may be easily tracked , and hence user authorization are easily revalidated or canceled at same time, thus maintaining high level of DESCRIPTION OF DRAWING(S) - The figure illustrates the automatic computing resource management method. Distributed access administration tool (104) Clients (112-112N) Master objects (114) Application agent (214-214N) pp; 17 DwgNo 2/61 DE- <TITLE TERMS> AUTOMATIC; COMPUTATION; RESOURCE; MANAGEMENT; METHOD; INFORMATION; HANDLE; SYSTEM; RECEIVE; REQUEST; CLIENT; ACCESS; COMPUTATION; RESOURCE; NOTIFICATION; USER; REQUEST; PROCESS! DC- T01| IC- <MAIN> G06F-012/00| MC- <EPI> T01-F02C2; T01-F05G5; T01-H07C5A; T01-S03| FS- EPI | | ?

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? show files
File 350: Derwent WPIX 1963-2003/UD, UM &UP=200369
          (c) 2003 Thomson Derwent
File 344: Chinese Patents Abs Aug 1985-2003/Apr
          (c) 2003 European Patent Office
File 347: JAPIO Oct 1976-2003/Jun (Updated 031006)
          (c) 2003 JPO & JAPIO
File 371:French Patents 1961-2002/BOPI 200209
          (c) 2002 INPI. All rts. reserv.
? ds
Set
        Items
                 Description
S1
         71415
                 (CUSTOMER?? OR CONSUMER?? OR CLIENT?? OR SHOPPER?? OR USER-
              ?? OR INDIVIDUAL OR PERSONAL?? OR PERSON?? OR BUYER?? OR PATR-
             ON?? OR SURFER?? OR PURCHASER??) (2W) (INFORMATION OR DATA OR N-
             AME OR ACCOUNT OR ADDRESS OR NUMBER)
S2
        24905
                S1(6N)(COLLECT? OR STORE? OR COMPIL? OR STORING OR STORAGE
             OR GATHER? OR SAVE? ? OR SAVING OR DATABASE? OR DATA() BASE? OR
              TRACK? OR TRACE? OR TRACING OR ARCHIV? OR SERVER? OR RECORD?)
S3
                 (TRANSMIT? OR SEND? OR TRANSMISSION? OR SEND? OR ROUT? OR -
              FORWARD? OR PROVID? OR PROVISION OR GIVE? OR GIVING OR SENT) (-
             2N) (PASSWORD? OR PASS()WORD? OR (ACCESS OR AUTHORI?ATION)()(A-
             CCOUNT OR NUMBER OR CODE? ?) OR CIPHER OR KEY)
S4
                S3(6N)((3RD OR THIRD)()(PARTY OR PARTIES) OR INTERMEDIARY -
             OR BROKER OR AGENT OR CONTROLLER OR CLEARINGHOUSE OR AUTHORI?-
             ATION() (CENTER OR CENTRE OR FACILITY) OR OWNER OR VENDOR OR R-
             ETAILER OR MERCHANT OR HOST)
S5
                 (DOWNLOAD? OR DOWN()LOAD? OR ACCESS? OR FTP? OR READ? OR V-
             IEW? OR COPYING OR COPY OR COPIES) (3N) (FILE? ? OR DATA OR INF-
             ORMATION OR FREEWARE? OR FREE()WARE? OR SHAREWARE? OR SHARE()-
             WARE? OR RECORD? ? OR DIGITAL)
S6
                DIGITAL()RIGHTS(3N)MANAG? OR DRM
S7
         7569
                 (USE OR USAGE OR DOWNLOAD? OR DOWN()LOAD? OR ACCESS? OR AU-
             THORIZ? OR AUTHORIS? OR DIGITAL) (3N) (RIGHTS OR COPYRIGHT? ? OR
              COPY()RIGHT? ?)
                 (BUILD? OR CONSTRUCT? OR DEVELOP? OR MAINTAIN? OR CREAT? OR
S8
              CONTROL? OR MANAG?) (3N) (DATABASE OR DATA() BASE OR DATAFILE OR
              DATA()FILE)
S9
                S8(6N)(CUSTOMER?? OR CONSUMER?? OR CLIENT?? OR SHOPPER?? OR
              USER?? OR INDIVIDUAL OR PERSONAL?? OR PERSON?? OR BUYER?? OR
             PATRON?? OR SURFER?? OR PURCHASER?? OR WHO?() (ACCESS? OR DOWN-
S10
                S2 AND (S3 OR S4) AND (S5 OR S6 OR S7) AND (S8 OR S9)
S11
          543
                COPY() PROTECTION
S12
                S2 AND (S3 OR S4) AND (S5:S7 OR S11) AND (S8 OR S9)
                S10 OR S12
S13
S14
                S2 AND S4 AND (S5 OR S6 OR S7 OR S11)
S15
                S14 NOT S13
            2
S16
            2
                PN='JP 2000126132'
S17
            2
                AN='2000JP-0126132'
S18
            2
                S2 AND S17
                S2 AND S5 AND S17
S19
            1
S20
            0
                S2 AND S8 AND S17
S21
            2
                S2 AND (S3 OR S4) AND S17
S22
          336
                S2 AND (S3 OR S4)
S23
                S22 AND (S6 OR S7 OR S11)
            4
            0
                S23 AND S17
S24
           1
S25
                S22 AND (S5 OR S6 OR S7 OR S11) AND S17
           52
S26
                S22 AND MC=T01-N?
S27
           51
                S26 NOT S13
S28
                S27 NOT S17
           49
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?

#### ? t17/4/all

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(Item 1 from file: 350)
DIALOG(R) File 350: Derwent WPIX
(c) 2003 Thomson Derwent. All rts. reserv.
IM- *Image available*
AA- 2002-238051/2002291
XR- <XRPX> N02-183318|
TI- Customer information collection method using Internet, involves
    compiling customer information and sending password to individual for
    using digital information|
PA- GAIAX CO LTD (GAIA-N) |
AU- <INVENTORS> YOSHII S|
NC- 001|
NP- 001|
PN- US 20010037306 A1 20011101 US 2001754625 A 20010104 200229 B|
AN- <LOCAL> US 2001754625 A 20010104|
AN- <PR> JP 2000126132 A 20000426|
LA- US 20010037306(8)|
AB- <PN> US 20010037306 A1|
AB- <NV> NOVELTY - An indication of desire to use digital information is
    received from an individual and prompted as customer information. The
    customer information are collected for compilation and a password is
    sent to the individual for using the digital information.
AB- <BASIC> DETAILED DESCRIPTION - An INDEPENDENT CLAIM is also included
    for customer information collection system.
        USE - For collecting customer information allowing right to use
    digital information such as shareware, digital contents, etc, using
    Internet.
        ADVANTAGE - Analyzes large amounts of reliable customer information
    in secure and efficient manner, at low cost.
        DESCRIPTION OF DRAWING(S) - The figure shows the block diagram of
    customer information collection system.
        pp; 8 DwgNo 1/3|
DE- <TITLE TERMS> CUSTOMER; INFORMATION; COLLECT; METHOD; COMPILE; CUSTOMER
    ; INFORMATION; SEND; PASSWORD; INDIVIDUAL; DIGITAL; INFORMATION|
DC- T011
IC- <MAIN> G06F-017/60|
IC- <ADDITIONAL> H04K-001/00; H04L-009/00|
MC- <EPI> T01-J20B2A; T01-N01A2A; T01-N01D1; T01-N02A2B; T01-N02A3C;
    T01-N02B1B|
FS- EPI||
           (Item 2 from file: 350)
DIALOG(R) File 350: Derwent WPIX
(c) 2003 Thomson Derwent. All rts. reserv.
IM- *Image available*
AA- 2002-100771/200214|
XR- <XRPX> N02-074579|
TI- Customer information collection method for enterprise, involves
    demanding, collecting and integrating input customer information and
    transmitting password, so that user uses digital information|
PA- GAIAKKUSU KK (GAIA-N); GAIAX CO LTD (GAIA-N)|
AU- <INVENTORS> YOSHII S!
NC- 002|
NP- 0021
PN- JP 2001306949 A 20011102 JP 2000126132 A 20000426 200214 BJ
PN- US 20010037306 A1 20011101 US 2001754625 A 20010104 200229
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AN- <LOCAL> JP 2000126132 A 20000426; US 2001754625 A 20010104|
AN- <PR> JP 2000126132 A 200004261
LA- JP 2001306949(6); US 20010037306(8)
AB- <PN> JP 2001306949 A|
AB- <NV> NOVELTY - The declaration for accessing the digital information is
    received from a user. Input customer information is demanded, collected
    and integrated. A password is transmitted, so that user uses digital
    information.
AB- <BASIC> DETAILED DESCRIPTION - An INDEPENDENT CLAIM is also included
    for customer information collection system.
        USE - For collecting customer information in enterprise which
    supplies products to market place such as marketing enterprise.
        ADVANTAGE - Lot of reliable customer information is collected
    reliably and efficiently at low cost.
        DESCRIPTION OF DRAWING(S) - The figure shows the block diagram of
    customer information collection system. (Drawing includes non-English
    language text).
        pp; 6 DwgNo 1/3|
DE- <TITLE TERMS> CUSTOMER; INFORMATION; COLLECT; METHOD; DEMAND; COLLECT;
    INTEGRATE; INPUT; CUSTOMER; INFORMATION; TRANSMIT; PASSWORD; SO; USER;
    DIGITAL; INFORMATION |
DC- T011
IC- <MAIN> G06F-017/60|
IC- <ADDITIONAL> G06F-003/00; G06F-017/40; G07F-017/00; H04K-001/00;
    H04L-009/00|
MC- <EPI> T01-J05A; T01-N01A2C|
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FS- EPI||

? t28/7/all

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28/7/1
            (Item 1 from file: 350)
DIALOG(R) File 350: Derwent WPIX
(c) 2003 Thomson Derwent. All rts. reserv.
015591160
             **Image available**
WPI Acc No: 2003-653315/200362
  Commercial distribution trend management system for store, authenticates
  user as purchaser based on goods password transmitted by user through
  Internet and registers user
                               personal
                                           information in database
Patent Assignee: STUDIO JAPAHO KK (STUD-N)
Number of Countries: 001 Number of Patents: 001
Patent Family:
Patent No
             Kind
                     Date
                             Applicat No
                                            Kind
                                                   Date
                                                            Week
JP 2003242337 A 20030829 JP 200242402
                                           Α
                                                 20020219 200362 B
Priority Applications (No Type Date): JP 200242402 A 20020219
Patent Details:
Patent No Kind Lan Pg
                        Main IPC
                                     Filing Notes
JP 2003242337 A
                26 G06F-017/60
Abstract (Basic): JP 2003242337 A
        NOVELTY - A user transmits goods password and serial number and
                information to a web server (11) through the Internet
    (2). The server authenticates the user as a purchaser based on the
    password and registers the information in a database (12). The system
   grasps distribution trend of the goods when information related to
    registrant and goods are read from the database.
        DETAILED DESCRIPTION - INDEPENDENT CLAIMS are also included for the
    following:
        (1) commercial distribution trend management apparatus; and
        (2) commercial distribution trend management method.
        USE - For goods sold in store.
        ADVANTAGE - A selling agency and manufacturer can get easily the
    personal information of purchaser who purchased goods finally. The
    information can be exchanged smoothly between store, management and
    purchaser, at reduced cost. User's registration is simple and reliable.
        DESCRIPTION OF DRAWING(S) - The figure shows the schematic view of
    the commercial distribution trend management system. (Drawing includes
    non-English language text).
        Internet (2)
       client terminals (3,4)
       terminals (7a,7b)
       web server (11)
       database (12)
       pp; 26 DwgNo 1/16
Derwent Class: T01
International Patent Class (Main): G06F-017/60
28/7/2
            (Item 2 from file: 350)
DIALOG(R) File 350: Derwent WPIX
(c) 2003 Thomson Derwent. All rts. reserv.
015591137
            **Image available**
WPI Acc No: 2003-653292/200362
 Guarantee and user 's information registration system has server
```

that authenticates user as purchaser of goods by verifying goods

```
information and serial number, and goods password transmitted from
  client terminal
Patent Assignee: STUDIO JAPAHO KK (STUD-N)
Number of Countries: 001 Number of Patents: 001
Patent Family:
Patent No
              Kind
                     Date
                              Applicat No
                                             Kind
                                                    Date
                                                             Week
JP 2003242275 A
                  20030829 JP 200242401
                                                  20020219 200362 B
                                             Α
Priority Applications (No Type Date): JP 200242401 A 20020219
Patent Details:
Patent No Kind Lan Pg
                         Main IPC
                                      Filing Notes
JP 2003242275 A
                    24 G06F-017/60
Abstract (Basic): JP 2003242275 A
        NOVELTY - A client terminal (3) is connected to web server (11)
    through Internet (2). The server authenticates a user as purchaser of
    goods by verifying goods information and serial number, and goods
    password transmitted by user . The guarantee information related
to goods is received from server and displayed on client's terminal,
    while registering transmitted information in database (12).
        DETAILED DESCRIPTION - INDEPENDENT CLAIMS are also included for the
    following:
        (1) guarantee and user's information registration management
    apparatus; and
        (2) guarantee and user's information registration method.
        USE - For registering guarantee and user 's information in
    database of server , for purchasing goods such as board of skiing,
        ADVANTAGE - The guarantee information is displayed efficiently in
    client's terminal, while registering user 's information in
    database of server .
        DESCRIPTION OF DRAWING(S) - The figure shows an explanatory diagram
    of the guarantee and user's registration management apparatus.
        user's registration management apparatus (1)
        Internet (2)
        client terminal (3)
        web server (11)
        database (12)
        pp; 24 DwgNo 1/9
Derwent Class: T01
International Patent Class (Main): G06F-017/60
 28/7/3
            (Item 3 from file: 350)
DIALOG(R) File 350: Derwent WPIX
(c) 2003 Thomson Derwent. All rts. reserv.
015563664
            **Image available**
WPI Acc No: 2003-625820/200359
 Central key authority database management method in account-based digital
  signature system for financial institution, involves maintaining record
  of information related to accounts, associated with public keys
Patent Assignee: FIRST DATA CORP (FIRS-N)
Inventor: WHEELER A M; WHEELER L H
Number of Countries: 001 Number of Patents: 001
Patent Family:
Patent No
             Kind
                     Date
                             Applicat No
                                            Kind
                                                   Date
                                                             Week
US 20030097573 A1 20030522 US 2000223076
                                             Р
                                                  20000804
                                                            200359 B
                             WO 2001US41587 A
                                                 20010806
                             US 2003248622
                                            Α
                                                 20030201
```

Priority Applications (No Type Date): US 2000223076 P 20000804; WO 2001US41587 A 20010806; US 2003248622 A 20030201

Patent Details:

Patent No Kind Lan Pg Main IPC Filing Notes

US 20030097573 Al 128 H04L-009/00 Provisional application US 2000223076

Cont of application WO 2001US41587

Abstract (Basic): US 20030097573 A1

NOVELTY - An account of an account holder (202), is associated with the public key (218) of the public-private key pair of that account holder. A record of information belonging to the accounts of the account holder, is maintained.

USE - For managing central key authority (CKA) database in account-based digital signature (ABDS) system for managing financial institution account using integrated circuit (IC) card, credit card or automated teller machine (ATM) card used in ATM machine, for managing brokerage account using personal digital assistant (PDA), bill payment services account using cell phone, credit bureau account, patient/personal medical records account, medical practice management account, government benefits account, Internet service provider, employee database authorization account, secure area authorization account in buildings and electronic data interchange with multiple purchasing agents. Also for use in e-business transactions, digital gift check applications, point of sale transaction and other business applications.

ADVANTAGE - The central key authority database including account information is effectively managed and the accounts are securely transferred over electronic communication system, with accounts being digitally signed.

DESCRIPTION OF DRAWING(S) - The figure shows the block diagram of account-based digital signature system.

account holder (202)

public key (218)

pp; 128 DwgNo 2/76

Derwent Class: S05; T01; W01

International Patent Class (Main): H04L-009/00

## 28/7/4 (Item 4 from file: 350)

DIALOG(R) File 350: Derwent WPIX

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015432462 \*\*Image available\*\*
WPI Acc No: 2003-494604/200347

Information medium has program data and/or data records with allocated individual keys; individual program data and/or records can be decoded after transmitting relevant key

Patent Assignee: BOSCH GMBH ROBERT (BOSC )

Inventor: BARKOWSKI A; HEINEMANN A; SCHLOEGL D

Number of Countries: 025 Number of Patents: 002

Patent Family:

Patent No Kind Date Applicat No Kind Date Week
DE 10155485 A1 20030522 DE 1055485 A 20011113 200347 B
WO 200342635 A1 20030522 WO 2002DE3315 A 20020906 200347

Priority Applications (No Type Date): DE 1055485 A 20011113

Patent Details:

Patent No Kind Lan Pg Main IPC Filing Notes

DE 10155485 A1 9 G06K-019/00

```
WO 200342635 A1 G
                       G01C-021/32
   Designated States (National): JP US
   Designated States (Regional): AT BE BG CH CY CZ DE DK EE ES FI FR GB GR
   IE IT LU MC NL PT SE SK TR
Abstract (Basic): DE 10155485 Al
        NOVELTY - The information medium has several program data items
    and/or data records stored on it in encoded form, whereby the program
    data and/or the data records are each allocated individual keys and the
     individual program data and/or records can be decoded after
    transmitting a relevant key . The data records are at least partly
    navigation information.
        DETAILED DESCRIPTION - INDEPENDENT CLAIMS are also included for the
    following: a driver information device and a method of clearing data on
    an information medium.
        USE - For use with a computer in a vehicle.
        ADVANTAGE - Enables a user to acquire a data medium with all the
    necessary data on it.
        DESCRIPTION OF DRAWING(S) - The drawing shows a schematic sectional
    perspective exploded block diagram representation of an inventive
    driver information device
        computer unit (2)
        working memory (3)
        display unit (4)
        operating units (9,21)
       billing unit (13)
       data medium drive (19)
       service center (23)
        pp; 9 DwgNo 1/3
Derwent Class: S02; T01; W06; X22
International Patent Class (Main): G01C-021/32; G06K-019/00
International Patent Class (Additional): G06F-001/00
28/7/5
            (Item 5 from file: 350)
DIALOG(R) File 350: Derwent WPIX
(c) 2003 Thomson Derwent. All rts. reserv.
015377400
            **Image available**
WPI Acc No: 2003-438338/200341
 Self-service gateway system for providing access to cable modems, set-top
 boxes, instructs or enables user interface program to invoke, present and
 process information provided to and received from user
Patent Assignee: MEDIAONE GROUP INC (MEDI-N)
Inventor: BAHLMANN B F
Number of Countries: 001 Number of Patents: 001
Patent Family:
           Kind
Patent No
                    Date
                            Applicat No Kind
                                                  Date
US 6546392
            B1 20030408 US 99344715
                                        A 19990625 200341 B
Priority Applications (No Type Date): US 99344715 A 19990625
Patent Details:
Patent No Kind Lan Pg
                       Main IPC
                                    Filing Notes
US 6546392 B1 18 G06F-017/30
Abstract (Basic): US 6546392 B1
       NOVELTY - The system includes a user interface program (112) that
   interfaces the user with the provisioning and billing systems
   (104,106). A record database (124) stores user identifications,
   passwords and other user -related data . A tool database (130)
   holds a set of tools used to instruct or enable the user interface
```

program to invoke, present and process information provided to and received from the user.

DETAILED DESCRIPTION - An INDEPENDENT CLAIM is also included for interaction method of network user with provisioning system.

USE - Self-service gateway system for providing users with access to user premise equipment such as cable modems for computer network operations, set-top boxes for video services, and other devices communicating with a computer.

ADVANTAGE - Minimizes the probability of an unauthorized login, by **providing** an alternate **password** login from the computer registered with the user identification in the record database, in case the customers forget their passwords.

DESCRIPTION OF DRAWING(S) - The figure shows the block diagram of the self-service gateway system.

provisioning system (104)

billing system (106)

user interface program (112)

record database (124)

tool database (130)

pp; 18 DwgNo 1/7

Derwent Class: T01; W01; W02

International Patent Class (Main): G06F-017/30

## 28/7/6 (Item 6 from file: 350)

DIALOG(R) File 350: Derwent WPIX

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015374335 \*\*Image available\*\*
WPI Acc No: 2003-435273/200341

Information processing system for music and video data, transmits decoding key data to information processor, when calculated access frequency to data delivery server exceeds preset value

Patent Assignee: SONY CORP (SONY )

Number of Countries: 001 Number of Patents: 001

Patent Family:

Patent No Kind Date Applicat No Kind Date Week JP 2003143125 A 20030516 JP 2001336534 A 20011101 200341 B

Priority Applications (No Type Date): JP 2001336534 A 20011101 Patent Details:

Patent No Kind Lan Pg Main IPC Filing Notes JP 2003143125 A 14  $\rm H04L-009/08$ 

Abstract (Basic): JP 2003143125 A

NOVELTY - A decoding  ${\tt key}$  data is  ${\tt transmitted}$  to an information processor, when the calculated access frequency to a data delivery server exceeds preset value, so that the prescribed data is decoded using the  ${\tt transmitted}$  decoding  ${\tt key}$ .

DETAILED DESCRIPTION - INDEPENDENT CLAIMS are also included for the following:

- (1) information processor;
- (2) information processing method;
- (3) recorded medium storing information processing program; and
- (4) program for performing information processing operation.
- USE Information processing system for music and video data delivered through network.

ADVANTAGE - Enables increasing the number of users accessing a data delivery server. Protects copyright of delivered data reliably, by providing decoding key data for each recording medium. Performs

```
data upgrading process easily.
        DESCRIPTION OF DRAWING(S) - The figure shows the block diagram of
    the information processing system. (Drawing includes non-English
    language text).
        network (1)
        server (2)
        PC (3)
        delivery center (4)
        recording device (5)
        recording medium (6)
        pp; 14 DwgNo 1/7
Derwent Class: T01; T03; W01; W02
International Patent Class (Main): H04L-009/08
International Patent Class (Additional): G06F-012/14; G06F-017/60;
  G11B-020/10; H04N-007/173
 28/7/7
            (Item 7 from file: 350)
DIALOG(R) File 350: Derwent WPIX
(c) 2003 Thomson Derwent. All rts. reserv.
015341725
             **Image available**
WPI Acc No: 2003-402663/200338
  Reset method of original password by authorized user involves sending
  new password from remote workstation to host computer when compared
  personal information are matched, then original password on host computer
  is changed into new password
Patent Assignee: O'NEILL K F (ONEI-I); PERKINS T A (PERK-I); SUPPLE J
  (SUPP-I)
Inventor: O'NEILL K F; PERKINS T A; SUPPLE J
Number of Countries: 001 Number of Patents: 001
Patent Family:
Patent No
            Kind
                    Date
                            Applicat No
                                          Kind
                                                  Date
                                                           Week
US 20030065954 A1 20030403 US 2001964373 A
                                                 20010928 200338 B
Priority Applications (No Type Date): US 2001964373 A 20010928
Patent Details:
Patent No Kind Lan Pg
                       Main IPC
                                    Filing Notes
US 20030065954 A1 10 H04L-009/32
Abstract (Basic): US 20030065954 A1
       NOVELTY - The method involves interrogating the authorized user for
   personal information, then comparing the input personal
                                                             information
                     personal
   with the stored
                                information in a host computer. A
   remote workstation sends a new password to host computer when the
   compared personal information are matched, then the original password
   on host computer is changed into a new password.
       USE - For resetting original password on host computer by
   authorized user without logging onto host computer.
       ADVANTAGE - Allows several users to access the latest versions of
   computer programs in low cost and less time consuming convenience of
   updating the programs at each individual workstation.
       DESCRIPTION OF DRAWING(S) - The figure is the flowchart
   representing the resetting method.
       pp; 10 DwgNo 2a, 2b/4
Derwent Class: T01
International Patent Class (Main): H04L-009/32
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28/7/8 (Item 8 from file: 350)

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DIALOG(R) File 350: Derwent WPIX
(c) 2003 Thomson Derwent. All rts. reserv.
015324413
             **Image available**
WPI Acc No: 2003-385348/200337
  Electronic settlement system for banking and commerce, identifies user
  based on key code stored in smart card, which is provided to server for
  performing accounts management
Patent Assignee: NOSU KK (NOSU-N)
Number of Countries: 001 Number of Patents: 001
Patent Family:
Patent No
             Kind
                     Date
                             Applicat No
                                            Kind
JP 2003050959 A 20030221 JP 2001237769
                                           A 20010806 200337 B
Priority Applications (No Type Date): JP 2001237769 A 20010806
Patent Details:
Patent No Kind Lan Pg
                         Main IPC
                                     Filing Notes
JP 2003050959 A 12 G06F-017/60
Abstract (Basic): JP 2003050959 A
        NOVELTY - An identification unit (2) identifies the user based on
    key code stored in smart card (1) and provides
                                                     key code to smart
    card server (4). The server updates user 's account based on the
    money deposition/withdrawal performed. The electronic commerce site (5)
    verifies the payments made by user and transmits verification
    information along with key code to shop terminal (3) where electronic
    money transfer is performed.
        USE - For performing electronic banking and electronic commerce in
    real-time shops and network shops, using credit card, debit card, super
    card and smart card.
        ADVANTAGE - As the uniqueness of the card is ensured by storing a
    key code, simple and reliable electronic banking and commerce are
    enabled.
        DESCRIPTION OF DRAWING(S) - The figure shows a block diagram of the
    electronic settlement system. (Drawing includes non-English language
        smart card (1)
        identification unit (2)
        shop terminal (3)
        smart card server (4)
        electronic commerce site (5)
        pp; 12 DwgNo 1/17
Derwent Class: P85; T01; T04; T05; W01
International Patent Class (Main): G06F-017/60
International Patent Class (Additional): G06K-017/00; G06K-019/10;
  G07F-007/12; G07G-001/14; G09C-001/00; H04L-009/32
 28/7/9
            (Item 9 from file: 350)
DIALOG(R) File 350: Derwent WPIX
(c) 2003 Thomson Derwent. All rts. reserv.
015316318
             **Image available**
WPI Acc No: 2003-377253/200336
  Information printing system transmits information application key to
  applicant wishing to utilize information printing unit collecting
  information requested by printing client
Patent Assignee: NET FANKU YG (NETF-N)
Number of Countries: 001 Number of Patents: 001
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Patent Family:

Patent No Kind Date Applicat No Kind Date Week
JP 2003114985 A 20030418 JP 2001310653 A 20011005 200336 B

Priority Applications (No Type Date): JP 2001310653 A 20011005 Patent Details:

Patent No Kind Lan Pg Main IPC Filing Notes JP 2003114985 A 10 G06F-017/60

Abstract (Basic): JP 2003114985 A

NOVELTY - The applicants information application key is received, when a contract is established by a client regarding the utilization of an information application key. An information application key is transmitted to a client who wishes utilization of information printing unit which collected information requested by a printing client and printing information received with a receiving unit.

DETAILED DESCRIPTION - An INDEPENDENT CLAIM is also included for storage medium recorded with the information printing system controlling program.

USE - Information printing system for information provider of part time job, real estate business, auctioning system.

ADVANTAGE - Enables detecting the establishment of contract between the information printing client and applicant easily. Enables decoding the printing data easily. Provides always the updated and current goods information to a user. Enables an applicant to utilize information providing system frequently to acquire quality information.

DESCRIPTION OF DRAWING(S) - The figure shows the block diagram of the information printing system. (Drawing includes non-English language text).

pp; 10 DwgNo 2/5

Derwent Class: T01

International Patent Class (Main): G06F-017/60

## 28/7/10 (Item 10 from file: 350)

DIALOG(R) File 350: Derwent WPIX

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015297570 \*\*Image available\*\*
WPI Acc No: 2003-358504/200334

Telephone call system for online shopping, transmits call to reception relay apparatus of called party through internet with user's telephone number extracted using corresponding private telephone number

Patent Assignee: KUBO Y (KUBO-I)

Number of Countries: 001 Number of Patents: 001

Patent Family:

Patent No Kind Date Applicat No Kind Date Week JP 2003069710 A 20030307 JP 2001255632 A 20010827 200334 B

Priority Applications (No Type Date): JP 2001255632 A 20010827

Patent Details:

Patent No Kind Lan Pg Main IPC Filing Notes JP 2003069710 A 20  $\rm H04M-003/42$ 

Abstract (Basic): JP 2003069710 A

NOVELTY - A database in a server associates and records user 's telephone number and private telephone number individually setup for each user. The server extracts the user 's telephone number using the private telephone number as key . A transmitter transmits call to reception relay apparatus of called party through internet with user's telephone number.

DETAILED DESCRIPTION - INDEPENDENT CLAIMS are also included for the following:

- (1) server for telephone call system; and
- (2) reception relay apparatus.

USE - Telephone call system for online shopping, airline ticket

ADVANTAGE - Protects customer's personal information and restrains phone call charges of customer with respect to inquiry/order from mobile telephone.

DESCRIPTION OF DRAWING(S) - The figure shows a flowchart explaining the operation of telephone call system. (Drawing includes non-English language text).

pp; 20 DwgNo 2/11 Derwent Class: T01; W01

International Patent Class (Main): H04M-003/42

International Patent Class (Additional): H04M-015/00

#### 28/7/11 (Item 11 from file: 350)

DIALOG(R) File 350: Derwent WPIX

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015288333 \*\*Image available\*\* WPI Acc No: 2003-349266/200333

Unification authorization system for service application, has step that mediates information transmission between service server to which log on is permitted, and customer terminal

Patent Assignee: MIWA GINKO KK (MIWA-N)

Number of Countries: 001 Number of Patents: 001

Patent Family:

Patent No Kind Date Applicat No Kind Date Week JP 2003108523 A 20030411 JP 2001297794 A 20010927 200333 B

Priority Applications (No Type Date): JP 2001297794 A 20010927

Patent Details:

Patent No Kind Lan Pg Main IPC Filing Notes

JP 2003108523 A 12 G06F-015/00

Abstract (Basic): JP 2003108523 A

NOVELTY - Customer information, which should further be taken over to a service server while permitting a log on to the service server applicable, is transmitted. A step mediates the information transmission between the service server to which log on is permitted, and a customer terminal (30).

DETAILED DESCRIPTION - Customer information related to the attestation key information provided by a customer beforehand is stored. The transfer conditions and transfer information item of customer information are stored . Attestation, which contains collation of transmitted attestation key information, is performed. Transfer conditions and transfer information item are acquired about the service server applicable to the service selection information is acquired. INDEPENDENT CLAIMS are also included for the following:

- (a) a unification authorization method; and
- (b) a unification authorization program

USE - For service application provided through website managed by the web server.

ADVANTAGE - Eliminates the complexity to which a customer takes necessary procedures for attestation, and into which a customer inputs the same information again in the service screen by succeeding transfer information. Reduces system cost.

DESCRIPTION OF DRAWING(S) - The figure shows the block diagram of

the unification authorization system for service application which are integrated as service content into the website. (Drawing includes non-English language text).

pp; 12 DwgNo 1/4

Derwent Class: T01

International Patent Class (Main): G06F-015/00

International Patent Class (Additional): G06F-017/60

#### 28/7/12 (Item 12 from file: 350)

DIALOG(R) File 350: Derwent WPIX

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015285902 \*\*Image available\*\* WPI Acc No: 2003-346835/200333

User authentication system for online transactions, provides key to user for obtaining specific ID after verifying input password to avail exclusive service by user

Patent Assignee: DAIE OMC KK (DAIE-N)

Number of Countries: 001 Number of Patents: 001

Patent Family:

Patent No Kind Date Applicat No Kind Date Week JP 2003030155 A 20030131 JP 2001211743 A 20010712 200333 B

Priority Applications (No Type Date): JP 2001211743 A 20010712

Patent Details:

Patent No Kind Lan Pg Main IPC Filing Notes

JP 2003030155 A 8 G06F-015/00

Abstract (Basic): JP 2003030155 A

NOVELTY - User input password is compared with recent password stored in a memory, based on which a key for opening a security gate is provided to the user from a certification server (4) for retrieving an ID. The ID is used for availing an exclusive service from a server (5) by the user name

USE - For verifying authenticity of user during online transactions, electronic goods purchase, electronic distribution of tickets and coupons, online reservation etc.

ADVANTAGE - Improves security as ID for availing exclusive service is provided to user after password verification.

DESCRIPTION OF DRAWING(S) - The figure shows a schematic view of the authentication system. (Drawing includes non-English language text).

certification server (4)

server (5)

pp; 8 DwgNo 1/1

Derwent Class: P85; T01; W01

International Patent Class (Main): G06F-015/00

International Patent Class (Additional): B42D-015/10; G06K-017/00; G07D-009/00

#### 28/7/13 (Item 13 from file: 350)

DIALOG(R) File 350: Derwent WPIX

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015280322 \*\*Image available\*\* WPI Acc No: 2003-341253/200332

User authentication information management involves searching repository for handle corresponding to network address which is identified from the

authentication request when authentication input contains meta-password

Patent Assignee: INT BUSINESS MACHINES CORP (IBMC )

Inventor: MALLOY W E; XIA C

Number of Countries: 001 Number of Patents: 001

Patent Family:

Patent No Kind Date Applicat No Kind Date Week US 20030005299 A1 20030102 US 2001896457 A 20010629 200332 B

Priority Applications (No Type Date): US 2001896457 A 20010629

Patent Details:

Patent No Kind Lan Pg Main IPC Filing Notes

US 20030005299 A1 19 H04L-009/00

Abstract (Basic): US 20030005299 A1

NOVELTY - A repository for handle corresponding to the network address identified from the user request is searched when the authentication input contains meta-password. The password associated with the handle, when the handle is found otherwise a handle dialog is selected. The decoded password and user ID associated with handle are substituted in the user authentication response and transmitted.

DETAILED DESCRIPTION - INDEPENDENT CLAIMS are included for the following:

- (1) system for managing user authentication information; and
- (2) article of manufacture comprising program **storage** medium **storing user** authentication **information** managing program.

USE - For management of user authentication information such as management and electronic transmission of credit card numbers, personal identification number (PIN).

ADVANTAGE - A single user ID token and meta- password provides access to networked secure services. Reduces the security impact of password interference and theft, since user names and passwords are in encrypted form.

DESCRIPTION OF DRAWING(S) - The figure shows flow chart explaining substitution of an actual password for meta-password entered by associated user.

pp; 19 DwgNo 3/7

Derwent Class: T01; W01

International Patent Class (Main): H04L-009/00

## 28/7/14 (Item 14 from file: 350)

DIALOG(R) File 350: Derwent WPIX

(c) 2003 Thomson Derwent. All rts. reserv.

015260586 \*\*Image available\*\*
WPI Acc No: 2003-321515/200331

Housing moving-in data management system has server system to set up Web page for every customer, when predetermined step of a contract is reached Patent Assignee: HOKURYU KK (HOKU-N)

Number of Countries: 001 Number of Patents: 001

Patent Family:

Patent No Kind Date Applicat No Kind Date Week
JP 2003067465 A 20030307 JP 2001252313 A 20010823 200331 B

Priority Applications (No Type Date): JP 2001252313 A 20010823

Patent Details:

Patent No Kind Lan Pg Main IPC Filing Notes

JP 2003067465 A 8 G06F-017/60

Abstract (Basic): JP 2003067465 A

NOVELTY - A Web server stores content data and the program for

accessing from a customer terminal. A housing information database stores data about a new housing or reformed housing, and the data about house-moving. When a predetermined step of a contract is reached, the Web page for every customer is set up in a server system.

DETAILED DESCRIPTION - Information containing authentication information, such as URL and ID of the mail account and Web page, and a password are transmitted to a customer terminal. Housing contract information, construction information, moving-in information, maintenance information, and the data for every customer are stored in a customer information database.

USE - For managing contract information, construction information, moving-in information and maintenance information about new or reformed housing.

 ${\tt ADVANTAGE}$  - Various information about housing can be easily and readily acquired.

DESCRIPTION OF DRAWING(S) - The figure is a block diagram showing the housing moving-in data management system. (Drawing includes non-English language text)

pp; 8 DwgNo 2/7

Derwent Class: T01

International Patent Class (Main): G06F-017/60

#### 28/7/15 (Item 15 from file: 350)

DIALOG(R) File 350: Derwent WPIX

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015260578 \*\*Image available\*\*
WPI Acc No: 2003-321507/200331

Card data management system, has database that stores card information of user, and user identification code and password provided by user

Patent Assignee: DENTETSU SHOJI KK (DENT-N); HIGH AIR KK (HIGH-N)

Number of Countries: 001 Number of Patents: 001

Patent Family:

Patent No Kind Date Applicat No Kind Date Week
JP 2003067392 A 20030307 JP 2001254488 A 20010824 200331 B

Priority Applications (No Type Date): JP 2001254488 A 20010824 Patent Details:

Patent No Kind Lan Pg Main IPC Filing Notes JP 2003067392 A 32 G06F-017/30

Abstract (Basic): JP 2003067392 A

NOVELTY - A server (10) manages terminals e.g. user's mobile telephone terminal (20), user's card data. The **server** has a **database** (11) that **stores user** card **information**, and the user identification code and **password provided** by the user. When a server receives the browsing requirement information with the user identification code and **password transmitted** from the user's terminal, the card information is transmitted.

DETAILED DESCRIPTION - The alteration of user card information is based on the change-request information transmitted from the user's terminal. The user's terminal is provided such that card information e.g. user's name, can be transmitted with respect to the server via networks e.g. internet. An INDEPENDENT CLAIM is also included for the card data management method.

USE - Card data management system.

ADVANTAGE - Card information can be easily managed and altered when needed.

DESCRIPTION OF DRAWING(S) - The figure shows the explanatory

drawing outline of the whole system structure of the card data management. (Drawing includes non-English language text). Server (10) Database (11) Terminal (20) pp; 32 DwgNo 1/24 Derwent Class: T01 International Patent Class (Main): G06F-017/30 International Patent Class (Additional): G06F-017/60 28/7/16 (Item 16 from file: 350) DIALOG(R) File 350: Derwent WPIX (c) 2003 Thomson Derwent. All rts. reserv. 015206834 \*\*Image available\*\* WPI Acc No: 2003-267370/200326 Verified remote electronic transaction method using Internet, involves accessing the user database for verification of user information after unlocking within readable data structure and transmitting to merchant Patent Assignee: ABBOTT M J (ABBO-I); ALTHOFF O T (ALTH-I); JOHNSTON T S (JOHN-I); FLEET CREDIT CARD SERVICES LLP (FLEE-N) Inventor: ABBOTT M J; ALTHOFF O T; JOHNSTON T S Number of Countries: 100 Number of Patents: 002 Patent Family: Patent No Kind Kind Date Applicat No Date Week US 20030018587 A1 20030123 US 2001910256 A 20010720 200326 B WO 200309246 A2 20030130 WO 2002US14474 A 20020507 200326 Priority Applications (No Type Date): US 2001910256 A 20010720 Patent Details: Patent No Kind Lan Pg Main IPC Filing Notes US 20030018587 A1 13 G06F-017/60 WO 200309246 A2 E  $\,$  G08B-000/00  $\,$  Designated States (National): AE AG AL AM AT AU AZ BA BB BG BR BY BZ CA CH CN CO CR CU CZ DE DK DM DZ EC EE ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KP KR KZ LC LK LR LS LT LU LV MA MD MG MK MN MW MX MZ NO NZ OM PH PL PT RO RU SD SE SG SI SK SL TJ TM TN TR TT TZ UA UG UZ VN YU ZA ZM ZW Designated States (Regional): AT BE CH CY DE DK EA ES FI FR GB GH GM GR IE IT KE LS LU MC MW MZ NL OA PT SD SE SL SZ TR TZ UG ZM ZW Abstract (Basic): US 20030018587 A1 NOVELTY - The method involves interfacing a machine readable data structure of user with digital electronic device connected to a network and **providing** access code via device to unlock data structure. Then, the user database is accessed for verification of user information and the verified user information is transmitted to merchant through communication link to complete transaction. DETAILED DESCRIPTION - INDEPENDENT CLAIMS are included for the following: (1) verified user information provision method; and (2) remote electronic transaction completion enabling system. USE - For establishing verified remote electronic transaction between user and merchant through network e.g. Internet, wide area network (WAN), local area network (LAN), etc. ADVANTAGE - Minimizes inconvenience to consumers by simplifying merchant check of procedures. Provides equivalent interchanges for online sales transaction to substantially minimize credit card fees paid by merchants to card issuers.

DESCRIPTION OF DRAWING(S) - The figure shows a flowchart illustrating the process of verified consumer information transaction method.

pp; 13 DwgNo 4A/4

Derwent Class: T01

International Patent Class (Main): G06F-017/60; G08B-000/00

#### 28/7/17 (Item 17 from file: 350)

DIALOG(R) File 350: Derwent WPIX

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015205731 \*\*Image available\*\*
WPI Acc No: 2003-266266/200326

Data management method for secure networked services, involves generating encryption key using key component, token key and personal identification number for encrypting data

Patent Assignee: GUREVICH M N (GURE-I); KANTOR V (KANT-I)

Inventor: GUREVICH M N; KANTOR V

Number of Countries: 001 Number of Patents: 001

Patent Family:

Patent No Kind Date Applicat No Kind Date Week
US 20020178370 A1 20021128 US 99173731 P 19991230 200326 B
US 2000751596 A 20001229

Priority Applications (No Type Date): US 99173731 P 19991230; US 2000751596 A 20001229

Patent Details:

Patent No Kind Lan Pg Main IPC Filing Notes
US 20020178370 A1 16 H04L-009/00 Provisional application US 99173731

Abstract (Basic): US 20020178370 A1

NOVELTY - An encryption key is generated using key component, token key and personal identification number (PIN) for encrypting data. The data encrypted using the encryption **key** is **sent** to a server along with key component for receiving token **key** from service **provider**.

DETAILED DESCRIPTION - An INDEPENDENT CLAIM is included for data

authentication method.

USE - For data management in networked environment and for providing secure services such as web sites, e-mail services, dial-up accounts, application programs, etc.

ADVANTAGE - A variety of programming languages are used for secure authentication and sensitive data management. **Provides** high quality **password** generation allowing user to specify password characteristics such as maximum length, allowed symbols, etc.

DESCRIPTION OF DRAWING(S) - The figure shows the schematic view of user authentication and data storing /retrieval mechanism.

pp; 16 DwgNo 1/5

Derwent Class: T01; W01

International Patent Class (Main): H04L-009/00

#### 28/7/18 (Item 18 from file: 350)

DIALOG(R) File 350: Derwent WPIX

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015191001 \*\*Image available\*\*
WPI Acc No: 2003-251535/200325

Data storage system encrypts user data using encryption key and transmits encrypted data and encryption key to backup server system

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comprising FTP server and access verification server
Patent Assignee: PUROSAIDO KK (PURO-N)
Number of Countries: 001 Number of Patents: 001
Patent Family:
Patent No
            Kind
                    Date
                             Applicat No
                                             Kind
                                                    Date
                                                             Week
JP 2002351722 A 20021206 JP 2001160055 A
                                                  20010529 200325 B
Priority Applications (No Type Date): JP 2001160055 A 20010529
Patent Details:
Patent No Kind Lan Pg
                         Main IPC
                                      Filing Notes
JP 2002351722 A 10 G06F-012/00
Abstract (Basic): JP 2002351722 A
        NOVELTY - A data backup system (4) reads user identification
    information and encrypts the data file in the user computer system (1)
    using and encryption key stored in the IC card. The encoded data and
    encryption key are transmitted to a backup server system (6)
    comprising FTP server (7) and access verification server (8).
        USE - Data storage system.
        ADVANTAGE - Stores user 's data electronically and safely. DESCRIPTION OF DRAWING(S) - The figure shows the block diagram of
    data storage system. (Drawing includes non-English language text).
        User computer system (1)
        Data backup system (4)
        Backup server system (6)
        FTP server (7)
        Access verification server (8)
        pp; 10 DwgNo 1/7
Derwent Class: P85; T01; W01
International Patent Class (Main): G06F-012/00
International Patent Class (Additional): G06F-012/14; G06F-012/16;
  G06F-015/00; G06F-017/60; G06K-017/00; G09C-001/00; H04L-009/32;
  H04L-012/22
 28/7/19
            (Item 19 from file: 350)
DIALOG(R) File 350: Derwent WPIX
(c) 2003 Thomson Derwent. All rts. reserv.
015176335
             **Image available**
WPI Acc No: 2003-236865/200323
  Service for electronic business card registered to database
Patent Assignee: SEO S B (SEOS-I)
Inventor: SEO S B
Number of Countries: 001 Number of Patents: 001
Patent Family:
Patent No
             Kind
                     Date
                             Applicat No
                                           Kind
                                                   Date
                                                            Week
KR 2002088338 A 20021127 KR 200129169
                                           Α
                                                 20010521 200323 B
Priority Applications (No Type Date): KR 200129169 A 20010521
Patent Details:
Patent No Kind Lan Pg
                        Main IPC
                                    Filing Notes
KR 2002088338 A 1 G06F-017/00
Abstract (Basic): KR 2002088338 A
       NOVELTY - A service for an electronic business card registered to a
   database is provided to call the information by using an intrinsic
   number and a password after giving the intrinsic number and the
   password to the customer information and inputting the information
   to the database by each category.
       DETAILED DESCRIPTION - A business card requestor(30) transfers the
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personal information to a business card manufacturer. The business card manufacturer(40) inputs the **user information** by connecting to a **server** (20), receives the intrinsic number and the password, and makes the business card by printing the intrinsic number and the password on a part of the business card. If the requestor gives the business card to other person, the person inputs the information of the requestor user to a communication terminal or an electronic note by inputting the intrinsic number and the password and receiving the information from the database. The requestor updates the information by connecting to the database of the server.

pp; 1 DwgNo 1/10

Derwent Class: T01

International Patent Class (Main): G06F-017/00

#### 28/7/20 (Item 20 from file: 350)

DIALOG(R) File 350: Derwent WPIX

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015171941 \*\*Image available\*\*
WPI Acc No: 2003-232469/200323

## Remote Internet service access control method for mobile telephone uses one-time password to validate user

Patent Assignee: INT COMPUTERS LTD (INCM )

Inventor: HOLT N P; RODERICK M

Number of Countries: 001 Number of Patents: 001

Patent Family:

Patent No Kind Date Applicat No Kind Date Week GB 2379040 A 20030226 GB 200120391 A 20010822 200323 B

Priority Applications (No Type Date): GB 200120391 A 20010822

Patent Details:

Patent No Kind Lan Pg Main IPC Filing Notes

GB 2379040 A 10 G06F-001/00

Abstract (Basic): GB 2379040 A

NOVELTY - The **user** sends a **name** and password (30) to the network **server** for validation (31) and if successful the server locates (32) the user's mobile telephone number in a database then generates (33) and sends (34) a one-time password to the user who then returns (35) the one-time password to the network server for validation (36) and if successful the user is allowed (37) to access the remote service.

DETAILED DESCRIPTION - The one-time **password** is **sent** to the user's telephone via a short message service (SMS) message.

An INDEPENDENT CLAIM is also included for computer apparatus for providing a remote service over a network.

USE - For controlling access to remote services on the Internet. ADVANTAGE - Security depends on the user both knowing the correct username and password, and being in possession of their own mobile telephone, so even if the sequence of username, password and one-time password is intercepted, as the one-time password is different for each log-in the sequence cannot be replayed by an unauthorized user. If an unauthorized access is attempted the authorized user will receive an unexpected SMS message containing a one-time password, thus alerting them to the unauthorized access attempt.

DESCRIPTION OF DRAWING(S) - The drawing shows a flowchart of the log-in procedure.

**Sends** username and **password** (30) Validate (31)

Locate mobile telephone number (32)
Generate one-time password (33)
Send one-time password (34)
Return one-time password (35)
Validate (36)
Allow access (37)
pp; 10 DwgNo 3/4
Derwent Class: T01; W01

28/7/21 (Item 21 from file: 350)

DIALOG(R) File 350: Derwent WPIX (c) 2003 Thomson Derwent. All rts. reserv.

International Patent Class (Main): G06F-001/00

015157271 \*\*Image available\*\*
WPI Acc No: 2003-217798/200321

## System and method for paying electronic commercial transaction using electronic wallet

Patent Assignee: KOREA ELECTRONIC BANKING TECHNOLOGY CO (KOEL-N)

Inventor: CHO G C

Number of Countries: 001 Number of Patents: 001

Patent Family:

Patent No Kind Date Applicat No Kind Date Week KR 2002083320 A 20021102 KR 200122827 A 20010427 200321 B

Priority Applications (No Type Date): KR 200122827 A 20010427

Patent Details:

Patent No Kind Lan Pg Main IPC Filing Notes

KR 2002083320 A 1 G06F-017/60

Abstract (Basic): KR 2002083320 A

NOVELTY - A system and method for paying an electronic commercial transaction using an electronic wallet is provided to manage **user information** safely through a security of **stored** data and a transmission section.

DETAILED DESCRIPTION - A service supplying server (200) stores user information coded corresponded to an inherent number. A personal computer(110) has an electronic wallet(150) for transmitting user information. A calculating server (300) approves a transaction using user information transmitted from a personal computer(100). The personal computer(100) connects to the service supplying server(200) and inputs the inherent number. The service supplying server (200) transmits the coded user information to the personal computer(100) by corresponding to the inputted inherent number. The personal computer(100) downloads the coded user information transmitted from the service supplying server (200), decodes the coded user information using a pre-defined private key (120), and transmits the decoded user information to the calculating server (300) using the electronic wallet(150).

pp; 1 DwgNo 1/10
Derwent Class: T01; T05; W01
International Patent Class (Main): G06F-017/60

28/7/22 (Item 22 from file: 350)

DIALOG(R)File 350:Derwent WPIX

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015139787 \*\*Image available\*\*

WPI Acc No: 2003-200314/200319

Authorization code issue method for activating software applications, involves establishing license database storing several IP address of licensed user data processing system and corresponding software applications

Patent Assignee: CHANG A (CHAN-I)

Inventor: CHANG A

Number of Countries: 001 Number of Patents: 001

Patent Family:

Patent No Kind Date Applicat No Kind Date Week
US 20020184161 A1 20021205 US 2001873733 A 20010604 200319 B

Priority Applications (No Type Date): US 2001873733 A 20010604

Patent Details:

Patent No Kind Lan Pg Main IPC Filing Notes

US 20020184161 A1 9 G06F-017/60

Abstract (Basic): US 20020184161 A1

NOVELTY - A license database storing several Internet protocol address of user data processing systems on which software application is licensed to be executed, is established. An authorization code is transmitted from the vendor data processing system to user's data processing system to activate a software application with reference to the license database, based on user's request.

DETAILED DESCRIPTION - An INDEPENDENT CLAIM is included for authorization code issue system.

USE - For issuing authorization code to activate software application in data processing system such as PC, Internet appliances, e-Service related entities and objects, servers, work stations, personal digital assistant and mobile communication devices, from vendor data processing system.

ADVANTAGE - The authorization code is effectively issued with reference to license database, based on user's request.

DESCRIPTION OF DRAWING(S) - The figure shows a block diagram of the software application authorization system.

pp; 9 DwgNo 1/2

Derwent Class: T01

International Patent Class (Main): G06F-017/60

#### 28/7/23 (Item 23 from file: 350)

DIALOG(R) File 350: Derwent WPIX

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015112235 \*\*Image available\*\*
WPI Acc No: 2003-172754/200317

System for collecting client purchase information and supplying coupon/mileage using wireless terminal

Patent Assignee: DIGITMATE CO LTD (DIGI-N)

Inventor: HAN J M

Number of Countries: 001 Number of Patents: 001

Patent Family:

Patent No Kind Date Applicat No Kind Date Week KR 2002075118 A 20021004 KR 200115324 A 20010323 200317 B

Priority Applications (No Type Date): KR 200115324 A 20010323

Patent Details:

Patent No Kind Lan Pg Main IPC Filing Notes

KR 2002075118 A 1 G06F-017/60

bul late

Abstract (Basic): KR 2002075118 A

NOVELTY - A system for collecting client purchase information and supplying a coupon/mileage using a wireless terminal is provided to enable a client to receive a discount benefit without issuing an unnecessary bonus card and without mounting an additional communication circuit or a card reader necessary for a payment approval.

DETAILED DESCRIPTION - A client recognizes a discount benefit and visits at a member store(S1). A member store inherent number and a commodity purchase state are inputted in a wireless terminal of a client, and a wireless communication unit of a client managing company is connected. In addition, a coupon transmission message is received from the client managing company through the wireless terminal (S2). The client managing company reads a truth or falsehood of a purchase state and an inputted information error inputted by the client, and calculates a discount benefit capable of being received to the client(S3). The calculated discount benefit is transmitted to the wireless terminal of the client through a short message transmission service system of the client managing company(S4). The wireless terminal which displays the discount benefit message is suggested to the member store and the member store connects to the wireless communication unit of the client managing company, and a transaction approval or not of the client is confirmed(S5). The member store inputs it's member store password to the wireless terminal of the client and transmits the password to the client managing company, and the client managing company upgrades a discount benefit or a mileage point in a client database (S6). The final transaction checking state and an accumulated point state message are transmitted to the terminal of the client through the short message transmission service system, and all connections are released(S7).

pp; 1 DwgNo 1/10 Derwent Class: T01; T05

International Patent Class (Main): G06F-017/60

#### 28/7/24 (Item 24 from file: 350)

DIALOG(R) File 350: Derwent WPIX

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015099857 \*\*Image available\*\* WPI Acc No: 2003-160374/200316

Collection and delivery method for goods e.g. cloth and bed, involves generating and transmitting key information to collection and delivery worker when goods are directly put inside box by customer

Patent Assignee: HASHIMOTO H (HASH-I)

Inventor: HASHIMOTO H

Number of Countries: 101 Number of Patents: 003

Patent Family:

Patent No Kind Date Applicat No Kind Date Week JP 2002322845 A 20021108 JP 2001270612 A 20010906 200316 B JP 3349505 B2 20021125 JP 2001270612 WO 200323171 A1 20030320 WO 2002JP9037 Α 20010906 200316 20020905 200330 Α

Priority Applications (No Type Date): JP 200148763 A 20010223 Patent Details:

Patent No Kind Lan Pg Main IPC Filing Notes

JP 2002322845 A 32 E05B-065/00

JP 3349505 B2 WO 200323171 A1 J 17 E05B-065/00 Previous Publ. patent JP 2002322845

E05B-065/00

Designated States (National): AE AG AL AM AT AU AZ BA BB BG BR BY BZ CA CH CN CO CR CU CZ DE DK DM DZ EC EE ES FI GB GD GE GH GM HR HU ID IL IN

IS KE KG KP KR KZ LC LK LR LS LT LU LV MA MD MG MK MN MW MX MZ NO NZ OM PH PL PT RO RU SD SE SG SI SK SL TJ TM TN TR TT TZ UA UG US UZ VC VN YU ZA ZM ZW

Designated States (Regional): AT BE BG CH CY CZ DE DK EA EE ES FI FR GB GH GM GR IE IT KE LS LU MC MW MZ NL OA PT SD SE SK SL SZ TR TZ UG ZM ZW

Abstract (Basic): JP 2002322845 A

NOVELTY - Collection and delivery box apparatus (1) generates key information based on the signal provided by the customer, when goods are directly put inside the **collection** and delivery box apparatus by the **customer**. **Key information** is **transmitted** by the **collection** and delivery box to the collection and delivery worker for taking up the goods directly put inside the box.

USE - Collection and delivery method for goods e.g. cloth and bed delivered for cleaning operation.

ADVANTAGE - Reduces labor, improves security of collecting and delivering goods and enables releasing the lock easily using key information.

DESCRIPTION OF DRAWING(S) - The figure shows an explanatory view of collection and delivery box apparatus. (Drawing includes non-English language text).

Collection and delivery box apparatus (1)

pp; 32 DwgNo 1/17

Derwent Class: P27; Q34; Q35; Q47; T01; T05; X25

International Patent Class (Main): E05B-065/00

International Patent Class (Additional): A47G-029/20; B65D-091/00;
B65G-061/00; E05B-049/00; G06F-017/60; G06K-017/00; G06K-019/00

### 28/7/25 (Item 25 from file: 350)

DIALOG(R) File 350: Derwent WPIX

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015056762 \*\*Image available\*\*
WPI Acc No: 2003-117278/200311

E-mail information provision system calculates billing information for provided information regarding currently received e-mail to user based on authentication

Patent Assignee: MATSUSHITA DENKI SANGYO KK (MATU ) Number of Countries: 001 Number of Patents: 001

Patent Family:

Patent No Kind Date Applicat No Kind Date Week
JP 2002358271 A 20021213 JP 2001166577 A 20010601 200311 B

Priority Applications (No Type Date): JP 2001166577 A 20010601

Patent Details:

Patent No Kind Lan Pg Main IPC Filing Notes JP 2002358271 A 7 G06F-013/00

Abstract (Basic): JP 2002358271 A

NOVELTY - A controller accesses an e-mail **server** designated by an **user**, and generates **information** regarding currently received e-mail. A receiver (9) on receiving a request for information regarding currently received e-mail from the user, retrieves ID information and password specific to the user. An authentication unit authenticates the **password**, for **providing** generated information to the user, and bill for the provided information is computed.

USE - For providing e-mail information.

ADVANTAGE - The charge related to provided information is calculated appropriately and easily.

DESCRIPTION OF DRAWING(S) - The figure shows the block diagram of the e-mail information providing system. (Drawing includes non-English language text).

Calculating unit (3)

Receiver (9)

pp; 7 DwgNo 6/6

Derwent Class: T01

International Patent Class (Main): G06F-013/00

International Patent Class (Additional): G06F-017/60

#### 28/7/26 (Item 26 from file: 350)

DIALOG(R) File 350: Derwent WPIX

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014910860 \*\*Image available\*\* WPI Acc No: 2002-731566/200279

Web page request processing method in network data processing system, involves generating list of key words from retrieved web page and

transmitting key words along with web page to talking web browser Patent Assignee: INT BUSINESS MACHINES CORP (IBMC )

Inventor: DUTTA R; RAMAMOORTHY K

Number of Countries: 001 Number of Patents: 001

Patent Family:

Patent No Kind Date Applicat No Kind Date Week US 20020124056 A1 20020905 US 2001797813 A 20010301 200279 B

Priority Applications (No Type Date): US 2001797813 A 20010301

Patent Details:

Patent No Kind Lan Pg Main IPC Filing Notes

US 20020124056 A1 13 G06F-015/16

Abstract (Basic): US 20020124056 A1

NOVELTY - A list of key words is generated, by analyzing a web page retrieved from a web **server** (402), on request by a **client** processing system. The web page and the list of key words are transmitted to a talking web browser in the client data processing system.

DETAILED DESCRIPTION - INDEPENDENT CLAIMS are included for the following:

- (1) Web page retrieval system;
- (2) Data processing system; and
- (3) Computer program product for web page request processing.

USE - For processing web page request in data processing system (claimed) e.g. notebook computer, stand-alone system, personal digital assistant, kiosk, web appliance, handheld computer connected to internet, intranet, LAN, WAN, etc., used in federal state and local government agencies, internet revenue services, secretaries of state, etc.

ADVANTAGE - As the modified web page is sent to the talking web browser on the client data processing system, the visually impaired user can hear the full web page content in a logical, clear and understandable manner. The list of key words provide quick, easy and efficient web page access.

DESCRIPTION OF DRAWING(S) - The figure shows the data flow diagram of the web page modification process.

Web server (402)

pp; 13 DwgNo 4/6

Derwent Class: T01

International Patent Class (Main): G06F-015/16

28/7/27 (Item 27 from file: 350)

DIALOG(R) File 350: Derwent WPIX

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014886910 \*\*Image available\*\*

WPI Acc No: 2002-707616/200276

Method for managing secure access to resources on a server, requires the user to provide personal data to obtain a serial number to allow access to service, and an activation key encrypted from key and application lifetime values

Patent Assignee: BONNERRE SOFT LINK SA PIERRE (BONN-N); BONNERRE SOFT LINK PIERRE (BONN-N)

Inventor: DELAHAYE D

Number of Countries: 100 Number of Patents: 002

Patent Family:

Patent No Kind Date Applicat No Kind Date Week WO 200282242 A1 20021017 WO 2002FR1212 A 20020408 200276 B FR 2823399 A1 20021011 FR 20014714 A 20010406 200278

Priority Applications (No Type Date): FR 20014714 A 20010406 Patent Details:

Patent No Kind Lan Pg Main IPC Filing Notes

WO 200282242 A1 F 64 G06F-001/00

Designated States (National): AE AG AL AM AT AU AZ BA BB BG BR BY BZ CA CH CN CO CR CU CZ DE DK DM DZ EC EE ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KP KR KZ LC LK LR LS LT LU LV MA MD MG MK MN MW MX MZ NO NZ OM PH PL PT RO RU SD SE SG SI SK SL TJ TM TN TR TT TZ UA UG US UZ VN YU ZA ZM ZW

Designated States (Regional): AT BE CH CY DE DK EA ES FI FR GB GH GM GR IE IT KE LS LU MC MW MZ NL OA PT SD SE SL SZ TR TZ UG ZM ZW FR 2823399 A1 H04L-009/32

Abstract (Basic): WO 200282242 A1

NOVELTY - The access control uses an encrypted activation <code>key</code>, <code>transmitted</code> to the user by the server, and encrypted from a parameter (KEYLIFETIME) based on allowed lifetime of the key, and a parameter (OPERATINGTIME) based on life span of the application. A user must request, using personal data, a serial number, which is returned and must be used with the activation key.

 $\ensuremath{\mathsf{USE}}$  - Limiting access to a network service or application to authorized users.

ADVANTAGE - Improved limiting of access to authorized users; and identification of the user no matter which machine they use to connect to the service.

DESCRIPTION OF DRAWING(S) - The drawing shows a diagram of data objects used in the method.

Key lifetime variable (KEYLIFETIME)

Operating lifetime variable for application (OPERATINGTIME)

pp; 64 DwgNo 4/4

Derwent Class: T01

International Patent Class (Main): G06F-001/00; H04L-009/32

International Patent Class (Additional): G06F-012/14

#### 28/7/28 (Item 28 from file: 350)

DIALOG(R) File 350: Derwent WPIX

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014886670 \*\*Image available\*\*
WPI Acc No: 2002-707376/200276

### Distributing and initialising encrypted e-mail software application by downloading reader-responder application program and using embedded encrypted public key

Patent Assignee: ROSS R C (ROSS-I); XANTE CORP (XANT-N)

Inventor: ROSS R C

Number of Countries: 100 Number of Patents: 002

Patent Family:

Patent No Kind Date Applicat No Kind Date Week WO 200277773 A2 20021003 WO 2002US9315 Α 20020327 200276 B US 20020143885 A1 20021003 US 2001278755 Α 20010327 200278

US 2002103713 Α 20020325

Priority Applications (No Type Date): US 2001278755 P 20010327; US 2002103713 A 20020325

Patent Details:

Patent No Kind Lan Pg Main IPC Filing Notes WO 200277773 A2 E 54 G06F-000/00

Designated States (National): AE AG AL AM AT AU AZ BA BB BG BR BY BZ CA CH CN CO CR CU CZ DE DK DM DZ EC EE ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KP KR KZ LC LK LR LS LT LU LV MA MD MG MK MN MW MX MZ NO NZ OM PH PL PT RO RU SD SE SG SI SK SL TJ TM TN TR TT TZ UA UG US UZ VN YU ZA ZM ZW

Designated States (Regional): AT BE CH CY DE DK EA ES FI FR GB GH GM GR IE IT KE LS LU MC MW MZ NL OA PT SD SE SL SZ TR TZ UG ZM ZW US 20020143885 A1 G06F-015/16 Provisional application US 2001278755

Abstract (Basic): WO 200277773 A2

NOVELTY - Method consists in the first user obtaining a licence for an e-mail client software application program having public - private encryption, the first user requesting that a second user download a reader - responder software application program in order to exchange encrypted e-mails, downloading and installing the application, the second user sending an e-mail to the first with an embedded and encrypted public key by using a send key function of the reader responder software application program, and the first user receiving the e-mail. The first user then sends a second e-mail, the reader responder software application program encrypts its message, the second user receives the second e-mail with the encrypted message as an attachment from the first user into a third party e-mail software application program.

DETAILED DESCRIPTION - The second user opens the attachment to execute the reader - responder software application program, allowing a user to read and respond to encrypted e-mail without the e-mail client software. Information about the first user is saved into an address and book database using an unencrypted public key. A new secure e-mail is created by the second user. The e-mail client software application program uses 128 - bit public - private encryption. There are INDEPENDENT CLAIMS for:

- (1) A data processing system for distributing and initialising an encrypted e-mail software application for exchanging secure e-mail
- (2) A computer program for distributing and initialising an encrypted e-mail software application for exchanging secure e-mail USE - Method is for distributing and initialising an encrypted e-mail software application.

DESCRIPTION OF DRAWING(S) - The figure shows a distributed client-server e-mail system.

pp; 54 DwgNo 1a/12

Derwent Class: T01

International Patent Class (Main): G06F-000/00; G06F-015/16 International Patent Class (Additional): G06F-015/177; H04L-009/00

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Search Report from Ginger R. DeMille
 28/7/29
             (Item 29 from file: 350)
DIALOG(R) File 350: Derwent WPIX
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014878369
             **Image available**
WPI Acc No: 2002-699075/200275
  Information processing apparatus has license server providing a key
  for decoding a content transmits a user information request to a client
  upon reception of a service data request
Patent Assignee: SONY CORP (SONY ); ISHIGURO R (ISHI-I)
Inventor: ISHIGURO R
Number of Countries: 023 Number of Patents: 004
Patent Family:
Patent No
              Kind
                    Date
                             Applicat No
                                           Kind
                                                  Date
                                                           Week
WO 200280448
             A1 20021010 WO 2002JP2958
                                                20020327
                                            Α
                                                          200275 B
              A1 20030122
EP 1278330
                            EP 2002707172
                                            Α
                                                20020327
                                                          200308
                             WO 2002JP2958
                                            Α
                                                20020327
KR 2003007774 A
                  20030123 KR 2002716267
                                            Α
                                                20021129
                                                          200336
US 20030185399 A1 20031002 WO 2002JP2958
                                            Α
                                                20020327 200365
                             US 2003296030
                                            Α
                                                20030428
Priority Applications (No Type Date): JP 200194809 A 20010329
Patent Details:
Patent No Kind Lan Pg
                        Main IPC
                                    Filing Notes
WO 200280448 A1 J 108 H04L-009/08
   Designated States (National): JP KR US
   Designated States (Regional): AT BE CH CY DE DK ES FI FR GB GR IE IT LU
  MC NL PT SE TR
EP 1278330
             A1 E
                      H04L-009/08
                                    Based on patent WO 200280448
   Designated States (Regional): AT BE CH CY DE DK ES FI FR GB GR IE IT LI
  LU MC NL PT SE TR
KR 2003007774 A
                      G06F-017/00
US 20030185399 A1
                       H04L-009/00
Abstract (Basic): WO 200280448 A1
       NOVELTY - A license server providing a key for decoding a
   content transmits a user information request to a client upon reception
   of a service data request. When the client receives the user
   information request, the client displays a message prompting input of
   user information. When personal information of the user and user
   information such as a transaction are input, they are transmitted to
   the license server . Upon reception of the user information , the
   license server allocates a leaf of a key management hierarchical tree
   structure, generates a set of node keys as a device node key,
   transmits it together with a leaf ID, a client secret key, and the
   like to the client, and records the user
                                                 information by relating
   it to the leaf ID.
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pp; 108 DwgNo 23/51

Derwent Class: T01; W01

International Patent Class (Main): G06F-017/00; H04L-009/00; H04L-009/08 International Patent Class (Additional): G06F-017/60

# 28/7/30 (Item 30 from file: 350) DIALOG(R)File 350:Derwent WPIX (c) 2003 Thomson Derwent. All rts. reserv.

014860564 \*\*Image available\*\*
WPI Acc No: 2002-681270/200273

# User password authentication method in computer system, involves requesting authentication of password from FORTEZZA server for accessing network, when password type is judged to be FORTEZZA

Patent Assignee: CISCO TECHNOLOGY INC (CISC-N)

Inventor: ALONSO O S; CALABRESE J S; MORRIS H C; VICTA R L

Number of Countries: 001 Number of Patents: 001

Patent Family:

Patent No Kind Date Applicat No Kind Date Week US 6434700 B1 20020813 US 98218730 A 19981222 200273 B

Priority Applications (No Type Date): US 98218730 A 19981222

Patent Details:

Patent No Kind Lan Pg Main IPC Filing Notes

US 6434700 B1 13 G06F-001/26

Abstract (Basic): US 6434700 B1

NOVELTY - A password type associated with a user (106) is determined based on the **user** access **information** and **database** (204) which contains profile information of the user. A request for **password** authentication is **sent** to a FORTEZZA server (114) for accessing the network (108), when the password type is judged to be FORTEZZA or else the authentication of the password is requested from the authentication process associated with the password type.

DETAILED DESCRIPTION - INDEPENDENT CLAIMS are included for the following:

- (1) Computer readable medium storing instructions for authenticating FORTEZZA password; and
  - (2) Password authentication apparatus.

USE - For receiving and authorizing user password, generated by FORTEZZA cryptographic protocol in computer system.

ADVANTAGE - Allows the user of FORTEZZA user passwords to use computer networks with other authentication and authorization mechanism efficiently.

DESCRIPTION OF DRAWING(S) - The figure shows the block diagram of the FORTEZZA passwords authenticating system.

User (106)

Network (108)

FORTEZZA server (114)

Dåtabase (204)

pp; 13 DwgNo 2/5

Derwent Class: T01; W01

International Patent Class (Main): G06F-001/26

#### 28/7/31 (Item 31 from file: 350)

DIALOG(R) File 350: Derwent WPIX

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014845161

WPI Acc No: 2002-665867/200271

Computer program product for pre-authenticating user in client computing system, has several codes which activate processor to communicate private public keys to server that provides access based on suitable verification

Patent Assignee: ARCOT SYSTEMS INC (ARCO-N); JERDONEK R A (JERD-I)

Inventor: JERDONEK R; JERDONEK R A

Number of Countries: 028 Number of Patents: 003

Patent Family:

Patent No Kind Date Applicat No Kind Date Week
US 20020095569 A1 20020718 US 2001262875 P 20010117 200271 B
US 2001896163 A 20010628

NO 200303202 20030829 WO 2002US1673 20020117 Α 200365 NO 20033202 Α 20030715 EP 1352502 A2 20031015 EP 2002709110 A 20020117 200368 WO 2002US1673 A 20020117

Priority Applications (No Type Date): US 2001262875 P 20010117; US 2001896163 A 20010628; US 2001896560 A 20010628

Patent Details:

Patent No Kind Lan Pg Main IPC Filing Notes US 20020095569 A1 16 H04L-009/00 Provisional application US 2001262875

NO 200303202 A H04L-000/00

EP 1352502 A2 E H04L-029/06 Based on patent WO 200258357 Designated States (Regional): AL AT BE CH CY DE DK ES FI FR GB GR IE IT LI LT LU LV MC MK NL PT RO SE SI TR

Abstract (Basic): US 20020095569 A1

NOVELTY - The computer program product has several codes performing various functions. The codes direct a processor to receive an identity code and user authentication data from an authentication server and a user, respectively. A private and a public key are determined from user data. A digital signature determined by combining identity code and private key is transmitted along with the public key to the server which activates the identity code on verifying the public key.

DETAILED DESCRIPTION - An INDEPENDENT CLAIM is included for client computing system.

USE - For pre-authenticating users using one-time password to allow remote access to computer networks such as intranet, wireless network, LAN or Internet from client computing system (claimed) such as notebook computer, television set top box, game console, network computer, WAP enabled PDA, kiosk, wrist watch, packet or portable displays or terminals, wearable computers, surveillance equipment, kitchen appliances to communicate data such as textual data, binary data, forms, plug-in programs, applets, audio data, video data, encrypted data, etc.

ADVANTAGE - Activates ID codes by suitably authenticating encoded keys obtained from user data . Prevents unauthorized access by combining firewall server with the authentication server.

pp; 16 DwgNo 0/5

Derwent Class: T01; W01

International Patent Class (Main): H04L-000/00; H04L-009/00; H04L-029/06 International Patent Class (Additional): G06F-001/00

#### 28/7/32 (Item 32 from file: 350)

DIALOG(R) File 350: Derwent WPIX

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014829111 \*\*Image available\*\* WPI Acc No: 2002-649817/200270

information registration device for online shopping, registers User stored information into website, when password input from mobile telephone is same as password stored in database

Patent Assignee: NTT IDO TSUSHINMO KK (NITE ) Number of Countries: 001 Number of Patents: 001

Patent Family:

Patent No Kind Date Applicat No Kind Date Week JP 2002229950 A 20020816 JP 200127233 Α 20010202 200270 B

Priority Applications (No Type Date): JP 200127233 A 20010202

Patent Details:

Patent No Kind Lan Pg Main IPC Filing Notes

JP 2002229950 A 12 G06F-015/00

Abstract (Basic): JP 2002229950 A

NOVELTY - A database (13) stores the individual information containing the password received by a receiving unit (12). After which a transmitter (14) transmits a password input request to a portable terminal (31). The information stored in the database is registered into the website, when the password input from the portable terminal corresponds to the password stored in the database.

DETAILED DESCRIPTION - INDEPENDENT CLAIMS are included for the following:

- (1) Information registration system;
- (2) Information registration method;
- (3) Information registration program; and
- (4) Recorded medium storing the information registration program.

USE - For registering information into website using portable terminal such as mobile telephone, for online shopping.

 ${\tt ADVANTAGE}$  -  ${\tt Enables}$  to input the information easily using the mobile telephone.

DESCRIPTION OF DRAWING(S) - The figure shows the block diagram of the information registration device. (Drawing includes non-English language text).

Receiving unit (12)

Database (13)

Transmitter (14)

Portable terminal (31)

pp; 12 DwgNo 1/12

Derwent Class: T01; W01

International Patent Class (Main): G06F-015/00

International Patent Class (Additional): G06F-012/00; G06F-013/00;

G06F-017/60; H04Q-007/38

#### 28/7/33 (Item 33 from file: 350)

DIALOG(R)File 350:Derwent WPIX

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014828651 \*\*Image available\*\*
WPI Acc No: 2002-649357/200270

User authentication system in internet, provides access to user, when irreversible code generated based on specific key and user

identification information corresponds to code registered in database
Patent Assignee: KYOCERA COMMUNICATION SYSTEM KK (KYOC ); NINTENDO CO LTD
 (NINT )

Number of Countries: 001 Number of Patents: 001

Patent Family:

Patent No Kind Date Applicat No Kind Date Week
JP 2002222170 A 20020809 JP 200119312 A 20010126 200270 B

Priority Applications (No Type Date): JP 200119312 A 20010126 Patent Details:

Patent No Kind Lan Pg Main IPC Filing Notes JP 2002222170 A 16 G06F-015/00

Abstract (Basic): JP 2002222170 A

NOVELTY - An irreversible alteration code generated based on the **key provided** by authentication **server** and a specific **user** identification **information** is transmitted to **server** as authentication code. The server compares the received irreversible code

and the code registered in database. The access to user is provided when the compared codes correspond to each other.

DETAILED DESCRIPTION - An INDEPENDENT CLAIM is included for user authentication method.

USE - For authenticating the user accessing internet.

ADVANTAGE - Provides highly reliable and efficient user authentication.

DESCRIPTION OF DRAWING(S) - The figure shows the profile of a user authentication process. (Drawing includes non-English language text).

pp; 16 DwgNo 7/7 Derwent Class: T01; W01

International Patent Class (Main): G06F-015/00

International Patent Class (Additional): H04L-009/32

### 28/7/34 (Item 34 from file: 350)

DIALOG(R) File 350: Derwent WPIX

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014768489 \*\*Image available\*\*

WPI Acc No: 2002-589193/200263

Card settlement method for business establishments, involves issuing temporary password after authentication, to customer mobile terminal and business establishment terminal, to settle transactions

Patent Assignee: FUJITSU LTD (FUIT )

Inventor: KAMATA T; MATSUMOTO T; MITSUMOTO H

Number of Countries: 028 Number of Patents: 003

Patent Family:

Patent No Kind Date Applicat No Kind Date Week US 20020066042 A1 20020530 US 2001810437 Α 20010319 200263 B JP 2002163584 A 20020607 JP 2000358016 Α 20001124 200263 A2 20020612 EP 2001400792 EP 1213691 Α 20010328

Priority Applications (No Type Date): JP 2000358016 A 20001124 Patent Details:

Patent No Kind Lan Pg Main IPC Filing Notes

US 20020066042 A1 31 H04L-009/32

JP 2002163584 A 22 G06F-017/60

EP 1213691 A2 E G07F-019/00

Designated States (Regional): AL AT BE CH CY DE DK ES FI FR GB GR IE IT LI LT LU LV MC MK NL PT RO SE SI TR

Abstract (Basic): US 20020066042 A1

NOVELTY - Information in an IC card (4) read by a customer mobile terminal (1) and corresponding **personal** identification **number** (PIN) are transmitted to an authorization **server** (22) for verification of the customer identity. After verification, a settlement server (41) issues a temporary password to the mobile terminal. The password and current transaction information are simultaneously input in a business establishment terminal (30) for a transaction satisfying the settlement conditions.

 ${\tt DETAILED}$  <code>DESCRIPTION</code> - An <code>INDEPENDENT</code> <code>CLAIM</code> is included for <code>card</code> settlement <code>system</code>.

USE - For settlement of transactions in business establishments such as purchase price, dining charge, service usage charge, etc., using cards e.g. IC card which are read by mobile terminals such as mobile telephone, PDA.

ADVANTAGE - Improves security and convenience in transactions, since card information are transmitted from ones own mobile terminal and by the **provision** of temporary **password** to settle transactions. Simultaneous connection from several customer terminals is enabled.

Search Report from Ginger R. DeMille Hence, number of devices of the settlement terminal in the business establishment is reduced and shortening of the waiting time for settlement is achieved. DESCRIPTION OF DRAWING(S) - The figure shows a configuration of the card settlement system. Mobile terminal (1) IC card (4) Authorization server (22) Business establishment terminal (30) Settlement server (41) pp; 31 DwgNo 4/16 Derwent Class: T01; T05; W01 International Patent Class (Main): G06F-017/60; G07F-019/00; H04L-009/32 International Patent Class (Additional): G06F-012/14; G06K-017/00; G07F-007/10 28/7/35 (Item 35 from file: 350) DIALOG(R) File 350: Derwent WPIX (c) 2003 Thomson Derwent. All rts. reserv. 014708212 \*\*Image available\*\* WPI Acc No: 2002-528916/200256 Secure data management by sending encrypted data, key component and encryption key to server Patent Assignee: GUARDONE.COM INC (GUAR-N) Inventor: GUREVICH M N; KANTOR V Number of Countries: 093 Number of Patents: 001 Patent Family: Patent No Kind Date Applicat No Kind Date Week WO 200254210 A1 20020711 WO 2001US166 Α 20010102 200256 B Priority Applications (No Type Date): US 2000751596 A 20001229 Patent Details: Patent No Kind Lan Pg Main IPC Filing Notes WO 200254210 A1 E 36 G06F-001/24 Designated States (National): AE AG AL AM AT AU AZ BA BB BG BR BY BZ CA CH CN CR CU CZ DE DK DM DZ EE ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KP KR KZ LC LK LR LS LT LU LV MA MD MG MK MN MW MX MZ NO NZ PL PT RO RU SD SE SG SI SK SL TJ TM TR TT TZ UA UG UZ VN YU ZA ZW Designated States (Regional): AT BE CH CY DE DK EA ES FI FR GB GH GM GR IE IT KE LS LU MC MW MZ NL OA PT SD SE SL SZ TR TZ UG ZW Abstract (Basic): WO 200254210 A1 NOVELTY - Method consists in generating a first key component to

generate an encryption key, token key and PIN, encrypting the data and sending it, the key component and the key to a server. The token key is received from a service provider and is unique to each user and the first key component is unique for each data entry stored by the server.

DETAILED DESCRIPTION - There is an INDEPENDENT CLAIM for an authentication method.

USE - Method is for secure data management in a networked environment.

DESCRIPTION OF DRAWING(S) - The figure shows a user authentication and data storage -retrieval mechanism.

pp; 36 DwgNo 1/5

Derwent Class: T01

International Patent Class (Main): G06F-001/24

28/7/36 (Item 36 from file: 350)

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DIALOG(R) File 350: Derwent WPIX
 (c) 2003 Thomson Derwent. All rts. reserv.
014671804
             **Image available**
WPI Acc No: 2002-492508/200253
  Method for securing financial calls made through mobile telephones,
  comprises use of mother and diversified keys located at mobile telephone
  and server and accessed by personal identification number
Patent Assignee: MERCURY TECHNOLOGIES SARL (MERC-N)
Inventor: CREGO P
Number of Countries: 001 Number of Patents: 001
Patent Family:
Patent No
              Kind
                    Date
                              Applicat No
                                             Kind
                                                    Date
                                                             Week
FR 2817107
              A1 20020524 FR 200014825
                                             Α
                                                  20001117 200253 B
Priority Applications (No Type Date): FR 200014825 A 20001117
Patent Details:
Patent No Kind Lan Pg
                         Main IPC
                                      Filing Notes
FR 2817107
              A1
                   9 H04Q-007/32
Abstract (Basic): FR 2817107 A1
        NOVELTY - A WAP server (3) receives a user request and asks a
    library (4) for a certificate request which is sent to the user mobile
    (2). An applet in the user SIM card asks for the user identification
    and if correct unlocks access to a cryptographic key, calculates a dynamic certificate which depends on the message and key and sends
    it to the server which makes the service available if the certificate
    is valid
        USE - To make financial calls over mobile telephones secure.
    Particular application to Banking and Stock Exchange transactions
        ADVANTAGE - The method is adapted to mobile telephony and does not
    require a dedicated infrastructure such as PC with card reader
        DESCRIPTION OF DRAWING(S) - The drawing shows the method of making
    mobile calls secure. (The drawing includes non-English language text)
        User mobile (2)
        WAP server (3)
        Certification library (4)
        pp; 9 DwgNo 1/1
Derwent Class: T01; T05; W01; W02
International Patent Class (Main): H040-007/32
International Patent Class (Additional): G06F-017/60; H04M-001/66
 28/7/37
             (Item 37 from file: 350)
DIALOG(R) File 350: Derwent WPIX
(c) 2003 Thomson Derwent. All rts. reserv.
014615073
             **Image available**
WPI Acc No: 2002-435777/200246
  Secure method e.g. for communicating and providing services on digital
  networks, has housing and ports providing access to network and
  configured to facilitate communication with other device on network
Patent Assignee: MULTIMEDIA ENG CO SPRL (MULT-N)
Inventor: BIANCHI J
Number of Countries: 096 Number of Patents: 003
Patent Family:
Patent No
              Kind
                     Date
                             Applicat No
                                            Kind
                                                    Date
                                                             Week
WO 200237794 A1 20020510 WO 2001EP3274
                                            Α
                                                  20010320
                                                            200246 B
AU 200162129 A
                   20020515 AU 200162129
                                             Α
                                                  20010320
                                                            200258
EP 1342356
             Al 20030910 EP 2001936127
                                             Α
                                                  20010320
                                                            200367
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Α

20010320

WO 2001EP3274

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Priority Applications (No Type Date): GB 200026803 A 20001102
Patent Details:
Patent No Kind Lan Pg
                         Main IPC
                                     Filing Notes
WO 200237794 A1 E 38 H04L-029/06
   Designated States (National): AE AG AL AM AT AU AZ BA BB BG BR BY BZ CA
   CH CN CO CR CU CZ DE DK DM DZ EE ES FI GB GD GE GH GM HR HU ID IL IN IS
   JP KE KG KP KR KZ LC LK LR LS LT LU LV MA MD MG MK MN MW MX MZ NO NZ PL
   PT RO RU SD SE SG SI SK SL TJ TM TR TT TZ UA UG US UZ VN YU ZA ZW
   Designated States (Regional): AT BE CH CY DE DK EA ES FI FR GB GH GM GR
   IE IT KE LS LU MC MW MZ NL OA PT SD SE SL SZ TR TZ UG ZW
AU 200162129 A
                       H04L-029/06
                                     Based on patent WO 200237794
EP 1342356
              A1 E
                       H04L-029/06
                                     Based on patent WO 200237794
   Designated States (Regional): AL AT BE CH CY DE DK ES FI FR GB GR IE IT
   LI LT LU LV MC MK NL PT RO SE SI TR
Abstract (Basic): WO 200237794 A1
        NOVELTY - The device has housing and ports providing access to a
    network and configured to facilitate communication with other device on
    the network. A security unit is contained within the housing of the
    network device. A processor is contained within the housing for
    operating the network device and in communication with the security
    unit, where the security unit is adapted to provide storing and using
                       data from a data carrier insertable in the security
            personal
    unit. An encryption key is provided and an encryption engine is
    used without the security unit affecting the support of voice
    communication.
        DETAILED DESCRIPTION - An INDEPENDENT CLAIM is included for a
    method for securing all communication done with network devices, and a
    method for securely encrypting all data flowing between two computers
        USE - For digital networks such as computer network systems and
    security and encryption technology
        ADVANTAGE - Offers very high level of security by using electronic
    cards and encryption mechanisms
        DESCRIPTION OF DRAWING(S) - The figure shows a block diagram of an
    embodiment of the invention.
        pp; 38 DwgNo 1/17
Derwent Class: T01; W01
International Patent Class (Main): H04L-029/06
 28/7/38
             (Item 38 from file: 350)
DIALOG(R) File 350: Derwent WPIX
(c) 2003 Thomson Derwent. All rts. reserv.
014605678
             **Image available**
WPI Acc No: 2002-426382/200245
  Computer-enabled secret key messaging to enable secure transmission and
  platform independent receipt and decryption of encrypted messages using
  symmetric decryption algorithm to decrypt messages
Patent Assignee: EVERSYSTEMS INC (EVER-N); GARIB M A (GARI-I)
Inventor: GARIB M A
Number of Countries: 097 Number of Patents: 004
Patent Family:
Patent No
             Kind
                    Date
                            Applicat No
                                           Kind
                                                  Date
                                                           Week
WO 200232044
             A2 20020418 WO 2001US32008
                                                          200245 B
                                            Α
                                                20011011
US 20020078351 A1 20020620 US 2000240565
                                             Ρ
                                                 20001013
                                                           200247
                            US 2001975848
                                            Α
                                                20011011
AU 200213182
                  20020422 AU 200213182
              Α
                                            Α
                                                20011011
                                                          200254
EP 1325583
             A2 20030709 EP 2001981545
                                                20011011 200345
                                            Α
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20011011

WO 2001US32008 A

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Priority Applications (No Type Date): US 2000240565 P 20001013; US
  2001975848 A 20011011
Patent Details:
Patent No Kind Lan Pg
                         Main IPC
                                     Filing Notes
WO 200232044 A2 E 40 H04L-009/00
   Designated States (National): AE AG AL AM AT AU AZ BA BB BG BR BY BZ CA
   CH CN CO CR CU CZ DE DK DM DZ EC EE ES FI GB GD GE GH GM HR HU ID IL IN
   IS JP KE KG KP KR KZ LC LK LR LS LT LU LV MA MD MG MK MN MW MX MZ NO NZ
   PL PT RO RU SD SE SG SI SK SL TJ TM TR TT TZ UA UG UZ VN YU ZA ZW
   Designated States (Regional): AT BE CH CY DE DK EA ES FI FR GB GH GM GR
   IE IT KE LS LU MC MW MZ NL OA PT SD SE SL SZ TR TZ UG ZW
US 20020078351 A1
                        H04L-009/00
                                     Provisional application US 2000240565
AU 200213182 A
                       H04L-009/00
                                     Based on patent WO 200232044
EP 1325583
             A2 E
                       H04L-009/00
                                     Based on patent WO 200232044
   Designated States (Regional): AL AT BE CH CY DE DK ES FI FR GB GR IE IT
   LI LT LU LV MC MK NL PT RO SE SI TR
Abstract (Basic): WO 200232044 A2
        NOVELTY - A communication access means (504) is for sending and
    receiving information via a network and the statement issuing computer
    system (501) can access the customer account
                                                     information storage
     means of a bank (505), while a password providing means (507) sets
    instructions for the processor of the computer system and communication
    is performed over a medium via a web server (508). The client device
    (510) includes input and output devices and a web browser.
        DETAILED DESCRIPTION - INDEPENDENT CLAIMS are included for a system
    for transmitting and receiving encrypted messages and for a computer
    readable medium with instructions.
        USE - Secure delivery of information in electronic communications.
        DESCRIPTION OF DRAWING(S) - The drawing shows the system
        Access means (504)
        Computer system (501)
        Bank (505)
        Client device (510)
        Web server (508)
         Password
                   providing means (507)
        pp; 40 DwgNo 1/1
Derwent Class: T01; W01
International Patent Class (Main): H04L-009/00
 28/7/39
             (Item 39 from file: 350)
DIALOG(R) File 350: Derwent WPIX
(c) 2003 Thomson Derwent. All rts. reserv.
014604752
             **Image available**
WPI Acc No: 2002-425456/200245
  Computer-based registered user medical information distribution method
  involves sending updated user
                                  information to collection kiosks on
  request, for verification of registration
Patent Assignee: HAYS R (HAYS-I); HENSLEY B W (HENS-I)
Inventor: HAYS R; HENSLEY B W
Number of Countries: 001 Number of Patents: 001
Patent Family:
Patent No
              Kind
                     Date
                            Applicat No
                                            Kind
                                                  Date
                                                            Week
US 20020046278 A1
                   20020418
                             US 2000619077
                                             Α
                                                  20000717
                                                            200245 B
                            US 2001782685
                                            Α
                                                 20010213
Priority Applications (No Type Date): US 2001782685 A 20010213; US
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3229-Oct-0310:52 AM

2000619077 A 20000717

Patent Details:

Patent No Kind Lan Pg Main IPC Filing Notes
US 20020046278 A1 19 G06F-015/173 CIP of application US 2000619077

Abstract (Basic): US 20020046278 A1

NOVELTY - Updated registered user information including user identifier and **password**, is **sent** upon request, to collection kiosks, for verifying whether the user is registered. The updated user information includes indications of whether to add or delete a registered user or change information relating to a registered user.

DETAILED DESCRIPTION - INDEPENDENT CLAIMS are included for the following:

- (1) Updated user information retrieving method in collection kiosks;
- (2) Computer-based **us**er medical **information collecting** method;
  - (3) Information collection system.

USE - For distributing user medical information such as blood pressure reading through Internet.

ADVANTAGE - Allows both patients and medical service providers to monitor the medical information over time and enables users to collect current medical information.

DESCRIPTION OF DRAWING(S) - The figure shows the block diagram illustrating medical information collection system.

pp; 19 DwgNo 8/13

Derwent Class: S05; T01

International Patent Class (Main): G06F-015/173

#### 28/7/40 (Item 40 from file: 350)

DIALOG(R) File 350: Derwent WPIX

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014583240 \*\*Image available\*\*
WPI Acc No: 2002-403944/200243

Individual authentication method for network application, involves creating random password to authenticate individual after fingerprint verification of the individual

Patent Assignee: NETMAGE AB (NETM-N); LYSEN G (LYSE-I); PETTERSSON M (PETT-I)

Inventor: LYSEN G; PETTERSSON M

Number of Countries: 002 Number of Patents: 002

Patent Family:

Patent No Kind Date Applicat No Kind Date Week
US 20020038426 A1 20020328 US 2000727695 A 20001204 200243 B
SE 200003464 A 20020329 SE 20003464 A 20000928 200243

Priority Applications (No Type Date): SE 20003464 A 20000928 Patent Details:

Patent No Kind Lan Pg Main IPC Filing Notes

US 20020038426 A1 8 H04L-009/32 SE 200003464 A G06F-001/00

Abstract (Basic): US 20020038426 A1

NOVELTY - A server compares the fingerprint data of the individual with data from one or more records of enrolled individuals. When the comparison is successful, the server creates a random password and transmits it to a client. The password is used to authenticate the individual and it is deleted after a specified time

period from the instant of creation.

DETAILED DESCRIPTION - INDEPENDENT CLAIMS are also included for the following:

- (a) Computer system for authentication of an individual;
- (b) Computer program product for implementing authentication method USE For authentication of individual to provide access to server through computer network e.g. Internet.

ADVANTAGE - Enhances the security as password for authentication of user is provided after verifying the fingerprint data. The random password is deleted after a specified time so that it cannot be used for fraudulent purpose.

DESCRIPTION OF DRAWING(S) - The figure shows a flowchart of authentication method.

pp; 8 DwgNo 2/5

Derwent Class: S05; T01; T04; T05; W01

International Patent Class (Main): G06F-001/00; H04L-009/32

#### 28/7/41 (Item 41 from file: 350)

DIALOG(R) File 350: Derwent WPIX

(c) 2003 Thomson Derwent. All rts. reserv.

014572827 \*\*Image available\*\*
WPI Acc No: 2002-393531/200242

Automatic configuring method for handheld electronic camera involves accessing site on Internet storing user account information on device including account ID and password so that after first use user does not have to enter information

Patent Assignee: FLASHPOINT TECHNOLOGY INC (FLAS-N)

Inventor: ANDERSON E C; MORRIS R P

Number of Countries: 095 Number of Patents: 003

Patent Family:

Patent No Kind Date Applicat No Kind Date Week WO 200209435 A1 20020131 WO 2001US41089 A 20010620 200242 B AU 200224570 Α 20020205 AU 200224570 Α 20010620 200242 A1 EP 1325633 20030709 EP 2001984379 Α 20010620 200345 WO 2001US41089 A 20010620

Priority Applications (No Type Date): US 2000625824 A 20000726 Patent Details:

Patent No Kind Lan Pg Main IPC Filing Notes

WO 200209435 A1 E 33 H04N-007/18

Designated States (National): AE AG AL AM AT AU AZ BA BB BG BR BY BZ CA CH CN CO CR CU CZ DE DK DM DZ EE ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KP KR KZ LC LK LR LS LT LU LV MA MD MG MK MN MW MX MZ NO NZ PL PT RO RU SD SE SG SI SK SL TJ TM TR TT TZ UA UG UZ VN YU ZA ZW Designated States (Regional): AT BE CH CY DE DK EA ES FI FR GB GH GM GR IE IT KE LS LU MC MW MZ NL OA PT SD SE SL SZ TR TZ UG ZW

AU 200224570 A H04N-007/18 Based on patent WO 200209435

EP 1325633 A1 E H04N-007/18 Based on patent WO 200209435

Designated States (Regional): AL AT BE CH CY DE DK ES FI FR GB GR IE IT LI LT LU LV MC MK NL PT RO SE SI TR

Abstract (Basic): WO 200209435 A1

NOVELTY - Connection made between electronic device e.g. camera and website server e.g. for **storing** images. Camera identifier sent to **server**. **User account information** including user identifier and **password sent** to camera where it is stored and used to access website on subsequent occasions.

DETAILED DESCRIPTION - The method involves establishing a connection to a website server. The server is responsible for

establishing and maintaining website account. Electronic device information uniquely identifying the electronic device is sent to the website server. User account information is received from the server that was created based on the device information. The user account information includes an account ID and password. The user account information is stored on the electronic device for use next time the device accesses the website. The user does not have to enter account information in order to establish the website account before accessing the public network.

INDEPENDENT CLAIMS are included for

- 1. A system for automatically configuring a hand-held electronic device for accessing a site on a public network.
- 2. A method for automatically configuring a digital camera to access a website.
- 3. A system for automatically configuring a digital camera for accessing a website on a public network.

USE - For customizing digital cameras to upload images to entity-specific photo-sharing websites.

ADVANTAGE - Easy sharing of digital photos with others over the Internet. Does not require PC or PC expertise.

DESCRIPTION OF DRAWING(S) - The figure shows an online photo-sharing system.

pp; 33 DwgNo 1/5

Derwent Class: T01; W01; W04

International Patent Class (Main): H04N-007/18

#### 28/7/42 (Item 42 from file: 350)

DIALOG(R) File 350: Derwent WPIX

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014540439 \*\*Image available\*\*
WPI Acc No: 2002-361142/200239

Secured data storage method for promoting commercial transactions, involves encrypting data transmitted by user, using private key identified by user, and storing in remote server

Patent Assignee: ROWE R (ROWE-I)

Inventor: ROWE R

Number of Countries: 001 Number of Patents: 001

Patent Family:

Patent No Kind Date Applicat No Kind Date Week
US 20020029339 A1 20020307 US 2000185568 P 20000228 200239 B
US 2001794486 A 20010226

Priority Applications (No Type Date): US 2000185568 P 20000228; US 2001794486 A 20010226

Patent Details:

Patent No Kind Lan Pg Main IPC Filing Notes

US 20020029339 Al 16 H04L-009/32 Provisional application US 2000185568

Abstract (Basic): US 20020029339 A1

NOVELTY - The user of local computer is connected to remote server through the Internet. The data file named and input by the user are associated with the identification information pertinent to the user in the remote server. The data file is encrypted using techniques like RSA and DSA, employing a private key selected by user.

DETAILED DESCRIPTION - An INDEPENDENT CLAIM is also included for user data access method.

USE - For securely storing data, for permitting monetary and commercial transactions like transfer of funds, payments of money and purchase of goods, etc.

ADVANTAGE - Even though data is stored on common server, security of data is ensured, since decryption of encrypted data is not possible, without the user  $\ensuremath{\text{providing}}$  the appropriate  $\ensuremath{\text{key}}$  . Storage of data in remote server, avoids data being lost due to theft or destruction. Also, data is accessible by the user from any location. DESCRIPTION OF DRAWING(S) - The figure shows the flowchart illustrating establishment of user account for secured data storage . pp; 16 DwgNo 1a/2 Derwent Class: T01; T05; W01 International Patent Class (Main): H04L-009/32 International Patent Class (Additional): G06F-017/60 28/7/43 (Item 43 from file: 350) DIALOG(R) File 350: Derwent WPIX (c) 2003 Thomson Derwent. All rts. reserv. 014502850 \*\*Image available\*\* WPI Acc No: 2002-323553/200236 Certificate access system has authentication client that sends secret key and certificate to application client Patent Assignee: MITSUBISHI ELECTRIC CORP (MITQ ) Number of Countries: 001 Number of Patents: 001 Patent Family: Patent No Kind Date Applicat No Kind Date Week JP 2002041467 A 20020208 JP 2000223959 A 20000725 200236 B Priority Applications (No Type Date): JP 2000223959 A 20000725 Patent Details: Patent No Kind Lan Pg Filing Notes Main IPC JP 2002041467 A 16 G06F-015/00 Abstract (Basic): JP 2002041467 A NOVELTY - When an authentication server (4) determines that individual information from a terminal (1) is registered in an authentication information database (9), a corresponding certificate is sent from a certificate database (8) to the terminal. An authentication client (2) sends the certificate together with a secret key from a secret key database to an application client (3). USE - Certificate access system. ADVANTAGE - Alleviates limitation of utilization of application through network. Prevents leaking out of information. DESCRIPTION OF DRAWING(S) - The figure is the block diagram of the certificate access system. (Drawing includes non-English language text). Terminal (1) Authentication client (2) Application client (3) Authentication server (4) Certificate database (8) Authentication information database (9) pp; 16 DwgNo 1/6 Derwent Class: P85; T01; W01 International Patent Class (Main): G06F-015/00 International Patent Class (Additional): G09C-001/00; H04L-009/32

28/7/44 (Item 44 from file: 350) DIALOG(R)File 350:Derwent WPIX

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014459197 \*\*Image available\*\*
WPI Acc No: 2002-279900/200232

Automatic archive and retrieve system for encrypted remote client data files, decrypts and re-encrypts encrypted client data, according to user password key, for transmission to authorized user

Patent Assignee: JOHNSON B R (JOHN-I); JOHNSON R B (JOHN-I)

Inventor: JOHNSON B R; JOHNSON R B

Number of Countries: 027 Number of Patents: 002

Patent Family:

Patent No Kind Date Applicat No Kind Date US 20020016912 A1 20020207 US 96752249 19961119 200232 B Α US 97892982 Α 19970715 US 99239425 Α 19990128 US 99255837

US 99255837 A 19990223 US 2001971244 A 20011004

EP 1300746 A2 20030409 EP 2001129027 A 20011206 200325

Priority Applications (No Type Date): US 2001971244 A 20011004; US 96752249 A 19961119; US 97892982 A 19970715; US 99239425 A 19990128; US 99255837 A 19990223

Patent Details:

Patent No Kind Lan Pg Main IPC Filing Notes

US 20020016912 A1 9 G06F-012/14 CIP of application US 96752249

CIP of application US 97892982 CIP of application US 99239425

CIP of application US 99255837

CIP of patent US 5970149

EP 1300746 A2 E G06F-001/00

Designated States (Regional): AL AT BE CH CY DE DK ES FI FR GB GR IE IT LI LT LU LV MC MK NL PT RO SE SI TR

Abstract (Basic): US 20020016912 A1

NOVELTY - A software identifies encrypted remote client data for decryption, which is then re-encrypted according to user specified backup set key and stored in an auxiliary storage device. When the user wishes to retrieve the data, the stored data is decrypted and then re-encrypted according to user password key. The re-encrypted data is transmitted to the authorized remote user.

DETAILED DESCRIPTION - An INDEPENDENT CLAIM is also included for computer-based automatic **archiving** and retrieving method of remote **client data** files.

USE - For automatically retrieving and **archiving** the encrypted remote **client data** files.

ADVANTAGE - The remote user files are backed up in several backup archive processes and a secured logon sequence is provided for accessing the files.

DESCRIPTION OF DRAWING(S) - The figure shows the flowchart explaining backup of encrypted remote client data files.

pp; 9 DwgNo 2/3

Derwent Class: T01

International Patent Class (Main): G06F-001/00; G06F-012/14

#### 28/7/45 (Item 45 from file: 350)

DIALOG(R) File 350: Derwent WPIX

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014458911 \*\*Image available\*\*
WPI Acc No: 2002-279614/200232

Personal identification information communication method in communication system, involves transmitting personal password of user together with personal identification information to center

Patent Assignee: KONAMI KK (KONA-N); KONAMI CO LTD (KONA-N)

Inventor: SHIMOMURA S

Number of Countries: 002 Number of Patents: 002

Patent Family:

Patent No Kind Date Applicat No Kind Date Week
US 20010049273 A1 20011206 US 2001865668 A 20010529 200232 B
JP 2001337923 A 20011207 JP 2000159530 A 20000530 200232

Priority Applications (No Type Date): JP 2000159530 A 20000530

Patent Details:

Patent No Kind Lan Pg Main IPC Filing Notes

US 20010049273 A1 9 H04M-001/66 JP 2001337923 A 7 G06F-015/00

Abstract (Basic): US 20010049273 A1

NOVELTY - A personal password is produced for the user, based on **personal** identification **information** and **personal record data** of the user. The produced **password** is **transmitted** to the center together with the personal identification information.

DETAILED DESCRIPTION - INDEPENDENT CLAIMS are also included for the following:

- (a) Recorded medium storing the communication program;
- (b) Program processing device;
- (c) Mobile communication system;
- (d) Communication device

USE - For transmitting information between center and personal terminal e.g. portable digital assistant device such as cell phone in personal information communication system.

ADVANTAGE - Enables effectively and simply communicating the personal identification information, and identifying the individual accurately.

DESCRIPTION OF DRAWING(S) - The figure shows an explanatory diagram of personal identification information communication method.

pp; 9 DwgNo 1/3

Derwent Class: T01; W01

International Patent Class (Main): G06F-015/00; H04M-001/66

#### 28/7/46 (Item 46 from file: 350)

DIALOG(R)File 350:Derwent WPIX

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014434904 \*\*Image available\*\*
WPI Acc No: 2002-255607/200230

Optical disk e.g. CD, DVD for authenticating transactions over Internet, stores encrypted digital signature of user for signing financial transactions over Internet

Patent Assignee: CK GLOBAL INC (CKGL-N); AARONS M T (AARO-I)

Inventor: AARONS M T

Number of Countries: 096 Number of Patents: 003

Patent Family:

Patent No Kind Date Applicat No Kind Date Week
US 20020019938 A1 20020214 US 2000223204 P 20000804 200230 B
US 2001921733 A 20010803

WO 200212983 A2 20020214 WO 2001US41573 A 20010806 200230 AU 200185402 A 20020218 AU 200185402 A 20010806 200244

Search Report from Ginger R. DeMille Priority Applications (No Type Date): US 2000223204 P 20000804; US 2001921733 A 20010803 Patent Details: Patent No Kind Lan Pg Main IPC Filing Notes US 20020019938 A1 18 H04L-009/00 Provisional application US 2000223204 WO 200212983 A2 E G06F-000/00 Designated States (National): AE AG AL AM AT AU AZ BA BB BG BR BY BZ CA CH CN CO CR CU CZ DE DK DM DZ EC EE ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KP KR KZ LC LK LR LS LT LU LV MA MD MG MK MN MW MX MZ NO NZ PL PT RO RU SD SE SG SI SK SL TJ TM TR TT TZ UA UG US UZ VN YU ZA ZW Designated States (Regional): AT BE CH CY DE DK EA ES FI FR GB GH GM GR IE IT KE LS LU MC MW MZ NL OA PT SD SE SL SZ TR TZ UG ZW AU 200185402 A H04L-009/00 Based on patent WO 200212983 Abstract (Basic): US 20020019938 A1 NOVELTY - The digital signature is encrypted using password and stored in the disk for signing financial transactions over Internet. USE - Uses miniature CD, DVD for storing digital signatures of user for cashing payroll, pay checks, identification of user for certified electronic mail concepts, income tax transactions and printing refund

checks and for transferring refund money to account over Internet using credit card, ATM card and driver's license, also for authenticating access of personal computer. ADVANTAGE - The use of password for encryption and decryption, ensures more secure card access. The password is not sent over the open network and used in the local computer only, hence higher security

level is maintained. The disk is independent of the computer, hence portability is ensured. DESCRIPTION OF DRAWING(S) - The figure shows a flowchart for

user data , digital signature and password. pp; 18 DwgNo 8/9

Derwent Class: T01; T03; T05; W01

International Patent Class (Main): G06F-000/00; H04L-009/00

28/7/47 (Item 47 from file: 350)

DIALOG(R) File 350: Derwent WPIX

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014377575 \*\*Image available\*\* WPI Acc No: 2002-198278/200226

Internet facsimile has mail transmission key which reads out image data of electronic mail received from a registered user by pressing user

Patent Assignee: SHARP KK (SHAF ); TERASAKA T (TERA-I)

Inventor: TERASAKA T

Number of Countries: 002 Number of Patents: 002

Patent Family:

Patent No Kind Date Applicat No Kind Date Week JP 2001211286 A 20010803 JP 200020478 Α 20000128 200226 B US 20020075512 A1 20020620 US 2001769512 A 20010126 200244

Priority Applications (No Type Date): JP 200020478 A 20000128

Patent Details:

Patent No Kind Lan Pg Main IPC Filing Notes

JP 2001211286 A 9 H04N-001/00

US 20020075512 A1 B41B-001/00

Abstract (Basic): JP 2001211286 A

NOVELTY - The mail address of every user is registered in user key (20). A functional key (22) has a mail transmitting key (26) which

reads the image data of the electronic mail received from registered user by pressing the user key. USE - Internet facsimile transmitting and receiving electronic mail (e-mail) data via Internet. ADVANTAGE - The labor of inputting the user 's mail address can be saved and mail transmission process is simplified. DESCRIPTION OF DRAWING(S) - The figure shows the display screen of operating unit of the Internet facsimile. (Drawing includes non-English language text). User key (20) Functional key (22) Mail transmitting key (26)pp; 9 DwqNo 3/9 Derwent Class: P74; T01; W01; W02 International Patent Class (Main): B41B-001/00; H04N-001/00 International Patent Class (Additional): G06F-013/00; H04L-012/54; H04L-012/58; H04M-011/00; H04N-001/32 28/7/48 (Item 48 from file: 350) DIALOG(R) File 350: Derwent WPIX (c) 2003 Thomson Derwent. All rts. reserv. 014351183 \*\*Image available\*\* WPI Acc No: 2002-171886/200222 Offering digital content for sale over Internet by moving content provider web site designated content to protected area and replacing with dummy files Patent Assignee: ACCENTURE GMBH (ACCE-N); LINDNER S (LIND-I) Inventor: LINDNER S Number of Countries: 097 Number of Patents: 006 Patent Family: Patent No Date Kind Applicat No Kind Date Week WO 200207019 A2 20020124 WO 2001EP8201 Α 20010716 200222 DE 10034734 20020131 DE 1034734 A1 Α 20000717 200222 AU 200172545 Α 20020130 AU 200172545 Α 20010716 200236 US 20030014328 A1 20030116 US 2002196321 Α 20020715 200308 EP 1301885 A1 20030416 EP 2001951682 Α 20010716 200328 WO 2001EP8201 Α 20010716 US 20030120549 A1 20030626 WO 2001EP8201 Α 20010716 200343 US 2002275193 Α 20021031 Priority Applications (No Type Date): DE 1034734 A 20000717 Patent Details: Patent No Kind Lan Pg Main IPC Filing Notes WO 200207019 A2 E 28 G06F-017/60 Designated States (National): AE AG AL AM AT AU AZ BA BB BG BR BY BZ CA CH CN CO CR CU CZ DE DK DM DZ EC EE ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KP KR KZ LC LK LR LS LT LU LV MA MD MG MK MN MW MX MZ NO NZ PL PT RO RU SD SE SG SI SK SL TJ TM TR TT TZ UA UG US UZ VN YU ZA ZW Designated States (Regional): AT BE CH CY DE DK EA ES FI FR GB GH GM GR IE IT KE LS LU MC MW MZ NL OA PT SD SE SL SZ TR TZ UG ZW DE 10034734 A1 H04L-012/14 AU 200172545 A G06F-017/60 Based on patent WO 200207019 US 20030014328 A1 H04N-007/16 EP 1301885 A1 E G06F-017/60 Based on patent WO 200207019 Designated States (Regional): AL AT BE CH CY DE DK ES FI FR GB GR IE IT LI LT LU LV MC MK NL PT RO SE SI TR

Abstract (Basic): WO 200207019 A2

US 20030120549 A1

A 60 E

G06F-017/60

Search Report from Ginger R. DeMille NOVELTY - Method consists in receiving content (MP3 files, software, pictures etc.) sales information from content providers (110), providing user access via a web hosting service provider (100), detecting and storing user purchase content data and using this for distributing sales revenues among the providers. The provider is assigned a user name and password in a provider registration process, and content designation is by scanning the provider web site, displaying content files and selecting those for sale. Designated content is then moved to a protected area (106) and replaced by dummy files having the same file name. DETAILED DESCRIPTION - There are INDEPENDENT CLAIMS for (1) a computer system for offering content for sale over the Internet, (2) an Internet content sale computer program. USE - Method is for offering digital content such as pictures, music files, software programs etc. for sale over the Internet. DESCRIPTION OF DRAWING(S) - The figure shows a a computer system with service provider (100) content providers (110) protected area (106) pp; 28 DwgNo 1/7 Derwent Class: T01

International Patent Class (Main): G06F-017/60; H04L-012/14; H04N-007/16
International Patent Class (Additional): G06F-003/00; G06F-013/00;
H04N-005/445

#### 28/7/49 (Item 49 from file: 350)

DIALOG(R)File 350:Derwent WPIX (c) 2003 Thomson Derwent. All rts. reserv.

014285221 \*\*Image available\*\*
WPI Acc No: 2002-105922/200214

Method of implementing private web site by providing server space to store personal information and inputting registration data

Patent Assignee: GE FINANCIAL ASSURANCE HOLDINGS INC (GENE )

Inventor: HICKMAN H; SANDGREN D

Number of Countries: 095 Number of Patents: 003

Patent Family:

A 65. A

Patent No Kind Date Applicat No Kind Date Week WO 200175619 A1 20011011 WO 2001US9377 Α 20010326 200214 B AU 200149400 Α 20011015 AU 200149400 Α 20010326 200214 US 6442693 B1 20020827 US 2000538960 Α 20000331

Priority Applications (No Type Date): US 2000538960 A 20000331 Patent Details:

Patent No Kind Lan Pg Main IPC Filing Notes WO 200175619 A1 E 19 G06F-013/14

Designated States (National): AE AG AL AM AT AU AZ BA BB BG BR BY BZ CA CH CN CO CR CU CZ DE DK DM DZ EE ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KP KR KZ LC LK LR LS LT LU LV MA MD MG MK MN MW MX MZ NO NZ PL PT RO RU SD SE SG SI SK SL TJ TM TR TT TZ UA UG UZ VN YU ZA ZW Designated States (Regional): AT BE CH CY DE DK EA ES FI FR GB GH GM GR IE IT KE LS LU MC MW MZ NL OA PT SD SE SL SZ TR TZ UG ZW

AU 200149400 A G06F-013/14 Based on patent WO 200175619 US 6442693 B1 G06F-013/00

Abstract (Basic): WO 200175619 A1

NOVELTY - Method allows primary registrant to access web server and create private group web site, provides him with access information and access mechanism for implementation by subsequent registrants, granting

access to them on activation of access mechanism and selection of user ID and <code>password</code> , and <code>providing</code> member functionality which is inaccessible to the general public.

DETAILED DESCRIPTION - Services include an activity scheduling calendar, bulletin board, instant messaging, real-time games, contests, advisory services etc.

There is an INDEPENDENT CLAIM for a system for providing private communication between registered members.

USE - Method is for promoting communication between family members.

ADVANTAGE - Method gives the web site creator access to additional levels.

DESCRIPTION OF DRAWING(S) - The figure shows a private web site. pp; 19 DwgNo 3/6

Derwent Class: T01

A 15 F

International Patent Class (Main): G06F-013/00; G06F-013/14
International Patent Class (Additional): G06F-015/16; G06F-017/60; H04L-009/00; H04L-009/32

```
? show files
File
       2:INSPEC 1969-2003/Oct W3
          (c) 2003 Institution of Electrical Engineers
       9:Business & Industry(R) Jul/1994-2003/Oct 28
File
          (c) 2003 Resp. DB Svcs.
File
      13:BAMP 2003/Oct W3
          (c) 2003 Resp. DB Svcs.
File
      15:ABI/Inform(R) 1971-2003/Oct 29
          (c) 2003 ProQuest Info&Learning
      16:Gale Group PROMT(R) 1990-2003/Oct 28
File
          (c) 2003 The Gale Group
File
      20:Dialog Global Reporter 1997-2003/Oct 29
          (c) 2003 The Dialog Corp.
File
      47: Gale Group Magazine DB(TM) 1959-2003/Oct 28
          (c) 2003 The Gale group
File
      88:Gale Group Business A.R.T.S. 1976-2003/Oct 27
         (c) 2003 The Gale Group
File 141:Readers Guide 1983-2003/Sep
         (c) 2003 The HW Wilson Co
File 148:Gale Group Trade & Industry DB 1976-2003/Oct 28
         (c) 2003 The Gale Group
File 149:TGG Health&Wellness DB(SM) 1976-2003/Oct W1
         (c) 2003 The Gale Group
File 158:DIOGENES(R) 1976-2003/Oct W4
         (c) 2003 DIOGENES
File 180: Federal Register 1985-2003/Oct 28
         (c) 2003 format only The DIALOG Corp
File 256:SoftBase:Reviews,Companies&Prods. 82-2003/Sep
         (c) 2003 Info. Sources Inc
File 275:Gale Group Computer DB(TM) 1983-2003/Oct 28
         (c) 2003 The Gale Group
File 340:CLAIMS(R)/US Patent 1950-03/Oct 28
         (c) 2003 IFI/CLAIMS(R)
File 347: JAPIO Oct 1976-2003/Jun (Updated 031006)
         (c) 2003 JPO & JAPIO
File 348: EUROPEAN PATENTS 1978-2003/Oct W03
         (c) 2003 European Patent Office
File 349:PCT FULLTEXT 1979-2002/UB=20031023,UT=20031016
         (c) 2003 WIPO/Univentio
File 351: Derwent WPI 1963-2003/UD, UM &UP=200369
         (c) 2003 Thomson Derwent
File 433:Charleston Newspapers 1997-2003/Oct 29
         (c) 2003 Charleston Newspapers
File 483:Newspaper Abs Daily 1986-2003/Oct 29
         (c) 2003 ProQuest Info&Learning
File 484: Periodical Abs Plustext 1986-2003/Oct W3
         (c) 2003 ProQuest
File 492:Arizona Repub/Phoenix Gaz 19862002/Jan 06
         (c) 2002 Phoenix Newspapers
File 553: Wilson Bus. Abs. FullText 1982-2003/Sep
         (c) 2003 The HW Wilson Co
File 570: Gale Group MARS(R) 1984-2003/Oct 29
         (c) 2003 The Gale Group
File 608:KR/T Bus.News. 1992-2003/Oct 29
         (c) 2003 Knight Ridder/Tribune Bus News
File 609:Bridge World Markets 2000-2001/Oct 01
         (c) 2001 Bridge
File 610: Business Wire 1999-2003/Oct 29
         (c) 2003 Business Wire.
File 613:PR Newswire 1999-2003/Oct 29
```

(c) 2003 PR Newswire Association Inc

```
File 619: Asia Intelligence Wire 1995-2003/Oct 29
          (c) 2003 Fin. Times Ltd
File 621:Gale Group New Prod. Annou. (R) 1985-2003/Oct 29
          (c) 2003 The Gale Group
File 636:Gale Group Newsletter DB(TM) 1987-2003/Oct 28
          (c) 2003 The Gale Group
File 647:CMP Computer Fulltext 1988-2003/Sep W3
          (c) 2003 CMP Media, LLC
File 649: Gale Group Newswire ASAP(TM) 2003/Oct 24
          (c) 2003 The Gale Group
File 652:US Patents Fulltext 1971-1975
          (c) format only 2002 The Dialog Corp.
File 674: Computer News Fulltext 1989-2003/Oct W4
          (c) 2003 IDG Communications
File 696:DIALOG Telecom. Newsletters 1995-2003/Oct 27
          (c) 2003 The Dialog Corp.
File 707: The Seattle Times 1989-2003/Oct 27
         (c) 2003 Seattle Times
File 810:Business Wire 1986-1999/Feb 28
         (c) 1999 Business Wire
File 813:PR Newswire 1987-1999/Apr 30
         (c) 1999 PR Newswire Association Inc
? ds
                Description
Set
        Items
                (EMAIL? OR (E OR ELECTRONIC?)()(MAIL? OR MESSAGE?) OR TRAN-
S1
          229
             SMIT?) (6N) (PASSWORD? OR PASS() WORD OR ACCESS() (CODE? OR ID)) (-
             S) (DOWNLOAD? OR DOWN()LOAD? OR VIEW? OR PLAY?) (3N) (MUSIC OR F-
             ILE OR DATA OR DOCUMENT)
S2
                S1(2S)(DRM OR DIGITAL()RIGHTS)
S3
           54
                S1(S) (CUSTOMER OR CONSUMER? OR CLIENT? OR SHOPPER? OR USER-
             ?? OR INDIVIDUAL OR PERSONAL?? OR PERSON?? OR BUYER??) (2W) (DA-
             TA OR INFORMATION OR NAME OR ACCOUNT OR ADDRESS OR NUMBER)
S4
           43
                RD (unique items)
S5
           17
                S4 NOT PY>2000
S6
           17
                RD (unique items)
? t6/3, k/all
 6/3, K/1
             (Item 1 from file: 16)
DIALOG(R) File 16: Gale Group PROMT(R)
(c) 2003 The Gale Group. All rts. reserv.
            Supplier Number: 66887602 (USE FORMAT 7 FOR FULLTEXT)
08042930
Mining of clickstream data can improve search - Quiver's new technology
 processes user experiences to build Web directories with better
  aim. (Company Business and Marketing)
Gill, Shammi
eWeek, p160
Nov 13, 2000
Language: English
                      Record Type: Fulltext Abstract
Document Type: Magazine/Journal; Trade
Word Count:
              985
```

... bookmarks and track their Web activities are optional downloads. Also, Quiver sites do not collect **personal data**. When users sign up for user names and **passwords**, they are asked to give their **e - mail** addresses but not their names. And when a Quiver server **downloads data** gathered by Qbars and Qwebs, it strips away all **user information** and stores only data that could enhance a site's search capabilities.

6/3,K/2 (Item 2 from file: 16)
DIALOG(R)File 16:Gale Group PROMT(R)
(c) 2003 The Gale Group. All rts. reserv.

07448745 Supplier Number: 62664197 (USE FORMAT 7 FOR FULLTEXT)

Re-defining the e-Mail Experience: ImageMind Products Create Premier B-to-B
or B-to-C Tools That Combine Streaming Video and Audio for Branding,
Marketing and Advertising.

Business Wire, p0271

June 12, 2000

Language: English Record Type: Fulltext

Document Type: Newswire; Trade

Word Count: 394

... Video Express Album is a web-based application that streams content without requiring time-consuming **do**wnloading file attachments and eliminating potential virus infections. Unlike similar competitive products currently on the market, Video...

...on the recipient's computer. Therefore, Video Express Album greatly maintains the security of existing passwords, financial information and personal e- mail address books.

"Each of our streaming voice and video e-mail products provide every business the...

6/3,K/3 (Item 3 from file: 16)
DIALOG(R)File 16:Gale Group PROMT(R)
(c) 2003 The Gale Group. All rts. reserv.

07324002 Supplier Number: 61975583 (USE FORMAT 7 FOR FULLTEXT) Love bug hits 'tens of millions' worldwide. (Company Cperations) Niccolai, James

Network World, pNA

May 8, 2000

Language: English Record Type: Fulltext

Document Type: Tabloid; Trade

Word Count: 938

(USE FORMAT 7 FOR FULLTEXT)

TEXT:

...p> Like Melissa, the Love Letter spreads by e-mailing itself to addresses in a **user**'s **name** and address book. But while Melissa sent itself to only the first 50 addresses, the...

...connecting a user's browser to a particular Web page in the Philippines where it **downloads** another, executable **file**. That file attempts to steal any passwords stored in a PC's cache memory and...

...experts said. Passwords that can be stored in a computer's cache memory include **passwords** to Windows NT networks and to  $\mathbf{e}$  -  $\mathbf{mail}$  accounts, Network Associates' Watkins said. Exactly which passwords are vulnerable depends on how individual PCs...

6/3,K/4 (Item 1 from file: 20)
DIALOG(R)File 20:Dialog Global Reporter
(c) 2003 The Dialog Corp. All rts. reserv.

01823046 (USE FORMAT 7 OR 9 FOR FULLTEXT)

# MOBILEWORD: DuPont Tyvek Protective Apparel tells sales force type less, sell more

M2 PRESSWIRE June 01, 1998

JOURNAL CODE: WMPR LANGUAGE: English RECORD TYPE: FULLTEXT

WORD COUNT: 967

(USE FORMAT 7 OR 9 FOR FULLTEXT)

... completed individual Call Reports, receiving them as a downloadable file from MobileWord's secure and password protected web site or as an e - mail attachment.

"The first step will be a 90-day ramp-up of the service commencing...

#### 6/3,K/5 (Item 2 from file: 20)

DIALOG(R)File 20:Dialog Global Reporter (c) 2003 The Dialog Corp. All rts. reserv.

01799233 (USE FORMAT 7 OR 9 FOR FULLTEXT)

DuPont Tyvek Protective Apparel Tells Sales Force Type Less, Sell More; Selects MobileWord As Out Of Office Support Team For On The Road Sales Force

BUSINESS WIRE

June 01, 1998 11:24

JOURNAL CODE: WBWE LANGUAGE: English RECORD TYPE: FULLTEXT

WORD COUNT: 885

(USE FORMAT 7 OR 9 FOR FULLTEXT)

... completed individual Call Reports, receiving them as a downloadable file from MobileWord's secure and **passwordprotected** web site or as an **e** - mail attachment.

"The first step will be a 90-day ramp-up of the service commencing...

#### 6/3,K/6 (Item 1 from file: 149)

DIALOG(R) File 149:TGG Health Wellness DB(SM) (c) 2003 The Gale Group. All rts. reserv.

01615080 SUPPLIER NUMBER: 18113583 (USE FORMAT 7 OR 9 FOR FULL TEXT)

Availability of 'Case Definitions for Public Health Surveillance' on
Internet. (Centers for Disease Control offers document online) (Brief Article)

Morbidity and Mortality Weekly Report, v45, n8, p171(2)

March 1,

1996

DOCUMENT TYPE: Brief Article PUBLICATION FORMAT: Magazine/Journal ISSN: 0149-2195 LANGUAGE: English RECORD TYPE: Fulltext TARGET AUDIENCE: Professional

WORD COUNT: 340 LINE COUNT: 00029

... def/about.html.

Users can download the complete document as a .pdf file (Adobe[R] Acrobato[R] (\*) portable document format) from the Case Definitions...

...and from CDC's file transfer protocol server at ftp.cdc.gov/. When prompted for user name enter anonymous, and give your Internet e - mail address when prompted for the password. Select pub/publications/mmwr/rr/rr3913.pdf and download the file (309,488)

bytes). Because of changes in software used for processing the file, the page...

#### 6/3,K/7 (Item 2 from file: 149)

DIALOG(R) File 149:TGG Health & Wellness DB(SM) (c) 2003 The Gale Group. All rts. reserv.

01605069 SUPPLIER NUMBER: 17467858 (USE FORMAT 7 OR 9 FOR FULL TEXT)

Update: availability of electronic MMWR on Internet.

Morbidity and Mortality Weekly Report, v44, n40, p757(3)

Oct 13,

1995

PUBLICATION FORMAT: Magazine/Journal ISSN: 0149-2195 LANGUAGE: English

RECORD TYPE: Fulltext; Abstract TARGET AUDIENCE: Professional

LINE COUNT: 00083 WORD COUNT: 983

Internet, use FTP to connect to CDC's file server ftp.cdc.gov. Supply the user name anonymous and your Internet e - mail address when prompted for the **password** . Select the subdirectory pub, then the subdirectory Acrobat. **Download** the appropriate **file** (DOS, Macintosh[R], UNIX[R], Windows[TM]).

From CDC WWW server. Free software also can...

#### (Item 1 from file: 256)

DIALOG(R) File 256: SoftBase: Reviews, Companies & Prods. (c) 2003 Info. Sources Inc. All rts. reserv.

00123322 DOCUMENT TYPE: Review

PRODUCT NAMES: QuickPlace 2.0 Beta 2 (775495)

TITLE: Improved QuickPlace Suits Corporate Teams

AUTHOR: Coopee, Todd

SOURCE: InfoWorld, v22 n16 p58(2) Apr 17, 2000

ISSN: 0199-6649

HOMEPAGE: http://www.infoworld.com

RECORD TYPE: Review REVIEW TYPE: Review

GRADE: A

REVISION DATE: 20030825

...a Web browser through a URL and chose Create a QuickPlace link. After entering a user name, password, e - mail address, and QuickPlace's environment name, testers were presented with an available, secure area with a unique URL. Many types of collaboration are supported, including document publishing, document viewing, automated PowerPoint and Excel conversion to sequential pages, and creation or importing of profiles with

#### (Item 1 from file: 340) 6/3, K/9

DIALOG(R) File 340:CLAIMS(R) /US Patent

(c) 2003 IFI/CLAIMS(R). All rts. reserv.

3402573 4158151

E/METHOD FOR ACCESSING AND RETRIEVING INFORMATION FROM A SOURCE MAINTAINED

#### BY A NETWORK SERVER

Inventors: Chang Sih-Pin (US); Feig Ephraim (US); Kwok Thomas Yu-Kiu (US)

Assignee: International Business Machines Corp

Assignee Code: 42640

	Kind	Pι	ublication Number	A Date		pplication Number	Date
			6134584 in 004 late:	20001017		97975865	19971121
Priority Applic:		.eu	III 004 Tate.	r parents,		97975865	19971121

Calculated Expiration: 20171121

Non-exemplary Claims: ...to the requesting computer system; accordingly generating successful or unsuccesful data download messages for the user and unsuccessful data download signals to the Internet Data Download Scheduler to schedule another try of data download according to the user's input of options and choices; interrupting a particular data download if the downloading time exceeds the user's earler input downloading time limit or if the allocated download storage space reached the user specified limit; interrupting a particular data download if the banwidth between the requesting computer system and the distant server drops below the...

6/3,K/10 (Item 1 from file: 349)
DIALOG(R)File 349:PCT FULLTEXT
(c) 2003 WIPO/Univentio. All rts. reserv.

00757193 \*\*Image available\*\*

METHODS AND SYSTEMS FOR CONTROLLING COMPUTERS OR LINKING TO INTERNET RESOURCES FROM PHYSICAL AND ELECTRONIC OBJECTS

PROCEDES ET SYSTEMES DE CONTROLE D'ORDINATEURS OU DE LIAISON AUX RESSOURCES INTERNET D'OBJETS PHYSIQUES ET ELECTRONIQUES

Patent Applicant/Assignee:

DIGIMARC CORPORATION, Suite 250, 19801 SW 72nd Avenue, Tualatin, OR 97062, US, US (Residence), US (Nationality), (For all designated states except: US pmbrk=pmyes)

Patent Applicant/Inventor:

RHOADS Geoffrey B, 304 SW Tualatin Loop, West Linn, OR 97068, US, US (Residence), -- (Nationality), (Designated only for: US pmbrk=pmno) RODRIGUEZ Tony F, 3104 NE 31st Avenue, Portland, OR 97212, US, US (Residence), -- (Nationality), (Designated only for: US pmbrk=pmno) DAVIS Bruce L, 15599 Village Drive, Lake Oswego, OR 97034, US, US (Residence), -- (Nationality), (Designated only for: US pmbrk=pmno) CARR J Scott, 7814 SW 189th Avenue, Beaverton, OR 97007, US, US (Residence), -- (Nationality), (Designated only for: US pmbrk=pmno) GROSSI Brian J, 220 Sleeper Avenue, Mountain View, CA 94040, US, US (Residence), -- (Nationality), (Designated only for: US pmbrk=pmno) MCKINLEY Tyler J, 17020 SW Tracy Avenue, Lake Oswego, OR 97035, US, US (Residence), -- (Nationality), (Designated only for: US pmbrk=pmno) SEDER Phillip A, 1600 Palatine Street, Portland, OR 97219, US, US (Residence), -- (Nationality), (Designated only for: US pmbrk=pmno) PERRY Burt W, 15344 Provincial Hill Way, Lake Oswego, OR 97035, US, US (Residence), -- (Nationality), (Designated only for: US pmbrk=pmno) HEIN William C III, 151 Indiantown Road, Glenmoore, PA 19343-1412, US, US (Residence), -- (Nationality), (Designated only for: US pmbrk=pmno) MACINTOSH Brian T, 1200 Fairway Road, Lake Oswego, OR 97034, US, US (Residence), -- (Nationality), (Designated only for: US pmbrk=pmno)

```
Legal Representative:
  CONWELL William Y, Digimarc Corporation, 19801 SW 72nd Avenue, Suite 250,
    Tualatin, OR 97062, US
Patent and Priority Information (Country, Number, Date):
  Patent:
                        WO 200070585 A1 20001123 (WO 0070585)
  Application:
                        WO 2000US13333 20000515 (PCT/WO US0013333)
  Priority Application: US 99314648 19990519; US 99342688 19990629; US
    99342689 19990629; US 99342971 19990629; US 99343101 19990629; US
    99343104 19990629; US 99141468 19990629; US 99151586 19990830; US
    99158015 19991006; US 99163332 19991103; US 99164619 19991110; US
    2000531076 20000318; US 2000543125 20000405; US 2000547664 20000412; US
    2000552998 20000419
Designated States: AE AL AM AT AU AZ BA BB BG BR BY CA CH CN CU CZ DE DK EE
  ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KP KR KZ LC LK LR LS LT
  LU LV MD MG MK MN MW MX NO NZ PL PT RO RU SD SE SG SI SK SL TJ TM TR TT
  UA UG US UZ VN YU ZA ZW
  (EP) AT BE CH CY DE DK ES FI FR GB GR IE IT LU MC NL PT SE
  (OA) BF BJ CF CG CI CM GA GN GW ML MR NE SN TD TG
  (AP) GH GM KE LS MW SD SL SZ TZ UG ZW
  (EA) AM AZ BY KG KZ MD RU TJ TM
Publication Language: English
Filing Language: English
Fulltext Word Count: 54735
Fulltext Availability:
  Detailed Description
Detailed Description
... has pre-approved for release in response to such authorized access.
  This information can include e - mail account and password
  information. Using this information, the kiosk queries the corresponding
  e-mail server, and downloads a copy of recently received mail for
  presentation at the kiosk. (A user -entered PIN number may be required
  at some point in the process, e.g., in querying the
  SUBSTITUTE SHEET (RULE 26)
  remote site for sensitive e - mail password
                                                   data , before presenting
  the downloaded e - mail for viewing, etc.,
  to ensure privacy.)
  Other cards carried in wallets and purses can also ...
 6/3,K/11
              (Item 2 from file: 349)
DIALOG(R) File 349: PCT FULLTEXT
(c) 2003 WIPO/Univentio. All rts. reserv.
00737987
            **Image available**
GLOBALLY TIME-SYNCHRONIZED SYSTEMS, DEVICES AND METHODS
SYSTEMES GLOBALEMENT SYNCHRONISES DANS LE TEMPS
Patent Applicant/Assignee:
  REVEO INC, 85 Executive Boulevard, Elmsford, NY 10523, US, US (Residence)
    , US (Nationality), (For all designated states except: US)
Patent Applicant/Inventor:
  FARIS Sadeg M, 24 Pocantico River Road, Pleasantville, NY 10570, US, US
    (Residence), US (Nationality), (Designated only for: US)
  HAMLIN Gregory J, 33 Church Street, Presque Isle, ME 04769, US, US
    (Residence), US (Nationality), (Designated only for: US)
  FLANNERY James P, 30 Williams Street, New City, NY 10965, US, US
    (Residence), US (Nationality), (Designated only for: US)
Legal Representative:
  PERKOWSKI Thomas J (agent), Soundview Plaza, 1266 East Main Street,
   Stamford, CT 06902, US,
```

```
Patent and Priority Information (Country, Number, Date):
                       WO 200050974 A2-A3 20000831 (WO 0050974)
  Application:
                       WO 2000US5093 20000228 (PCT/WO US0005093)
  Priority Application: US 99258573 19990226; US 2000513601 20000225
Parent Application/Grant:
  Related by Continuation to: US Not furnished (CIP)
Designated States: AE AL AM AT AU AZ BA BB BG BR BY CA CH CN CR CU CZ DE DK
  DM EE ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KP KR KZ LC LK LR
  LS LT LU LV MA MD MG MK MN MW MX NO NZ PL PT RO RU SD SE SG SI SK SL TJ
  TM TR TT TZ UA UG US UZ VN YU ZA ZW
  (EP) AT BE CH CY DE DK ES FI FR GB GR IE IT LU MC NL PT SE
  (OA) BF BJ CF CG CI CM GA GN GW ML MR NE SN TD TG
  (AP) GH GM KE LS MW SD SL SZ TZ UG ZW
  (EA) AM AZ BY KG KZ MD RU TJ TM
Publication Language: English
Filing Language: English
Fulltext Word Count: 80968
Fulltext Availability:
 Claims
... machine. In this case, data associated
 Page 54 of 238
 with the client input or client event data would be uploaded to the
 GSU 175. The GSU uses digital signature techniques to create (i.e.
 compute) a digital signature for the set of data comprising: the client
 input event data; and the time and location data of the GSUat the time
 of data upload. Notably...new contestant. This ID code uniquely
 identifies the contestant for all time, unlike a username, password, e
 - mail address or other information that may be changed in the future by
 this player/contestant...
...Block F in FIG. 4A, an e-mall message containing the
 username and temporary password are sent to the contestant. This e -
 message from the web-server 110 to the client machine 160 is depicted as
 Message...
...and
 temporary password. This area allows the contestant to view and update
 or her personal information (e.g. username, password, e - mail
 address,
 residence address and telephone numbers, and so on).
 Page 61 of 238
 As...
...the client
 software on his or her machine. This procedure will involve either
 executing the downloaded installation file, or initially
 decompressing the downloaded
  file and then executing a setup application contained within the
 compressed
 archive. The installation procedure will...web-based (e.g. HTML-encoded
 or XML
 encoded) form containing the necessary personal and client machine
  information and submittincr that form to the web server. Client machine
```

qualification may be tested using...are stored in the auction database 130'. As indicated at Block Fin FIG. 9A, an e - mail message containing the username and temporary password are sent to the bidder. This e - mail message from the web-server 110 to the client machine 160 is depicted as Message... ...temporary password. This area allows the bidder to view and update his o her **personal** information (e.g. username, password, e - mail address, residence address and telephone numbers, and so on). As indicated at Block H in... ...the client software on his or her machine. This procedure will involve either executing the downloaded installation file, or initially decompressing the downloaded file and then executing a setup application contained within the compressed archive. The installation procedure will... 6/3,K/12 (Item 3 from file: 349) DIALOG(R) File 349: PCT FULLTEXT (c) 2003 WIPO/Univentio. All rts. reserv. 00490975 \*\*Image available\*\* METHOD AND SYSTEM FOR AUTOMATED ELECTRONIC RECEIPT OF TRANSACTIONS METHODE ET SYSTEME DE RECEPTION ELECTRONIQUE AUTOMATISEE DE TRANSACTIONS Patent Applicant/Assignee: PENWARE INC, Inventor(s): VALLIANI Aziz, RAFII Abbas, Patent and Priority Information (Country, Number, Date): Patent: WO 9922327 A1 19990506 Application: WO 98US22539 19981023 (PCT/WO US9822539) Priority Application: US 97957757 19971024 Designated States: AL AM AT AU AZ BA BB BG BR BY CA CH CN CU CZ DE DK EE ES FI GB GD GE GH GM HR HU ID IL IS JP KE KG KP KR KZ LC LK LR LS LT LU LV MD MG MK MN MW MX NO NZ PL PT RO RU SD SE SG SI SK SL TJ TM TR TT UA UG UZ VN YU ZW GH GM KE LS MW SD SZ UG ZW AM AZ BY KG KZ MD RU TJ TM AT BE CH CY DE DK ES FI FR GB GR IE IT LU MC NL PT SE BF BJ CF CG CI CM GA GN GW ML MR NE SN TD TG Publication Language: English Fulltext Word Count: 3673 Fulltext Availability: Detailed Description Detailed Description ... as to require the card holder to log into the network using his or her e - mail address and, where relevant, password , and request downloading of the transaction data , If the transmitted data were encrypted, then the data will be de-encrypted by system...

...e-mailed transaction data and can
maintain the current debit and credit status of the
user 's account or accounts. Essentially automatically,

the account is maintained in an integrated fashion with little or...

#### 6/3,K/13 (Item 4 from file: 349) DIALOG(R) File 349: PCT FULLTEXT (c) 2003 WIPO/Univentio. All rts. reserv. 00488451 \*\*Image available\*\* INTEGRATED CUSTOMER INTERFACE FOR WEB BASED COMMUNICATIONS NETWORK MANAGEMENT INTERFACE CLIENT INTEGREE POUR LA GESTION DE RESEAUX DE COMMUNICATIONS BASES SUR LE WEB Patent Applicant/Assignee: BARRY B Reilly, CHODORONEK Mark A, DEROSE Eric. GONZALES Mark N, JAMES Angela R, LEVY Lynne, TUSA Michael, Inventor(s): . BARRY B Reilly, CHODORONEK Mark A, DEROSE Eric, GONZALES Mark N, JAMES Angela R, LEVY Lynne, TUSA Michael, Patent and Priority Information (Country, Number, Date): WO 9919803 A1 19990422 Patent: Application: WO 98US20173 19980925 (PCT/WO US9820173) Priority Application: US 9760655 19970926 Designated States: AU BR CA JP MX SG AT BE CH CY DE DK ES FI FR GB GR IE IT LU MC NL PT SE Publication Language: English Fulltext Word Count: 90769 Fulltext Availability: Detailed Description Detailed Description ... external administrator, then a dialog is presented for the user to select which enterprise to view . When user selects an enterprise to view, a "get user list" transaction message having enterprise...an enterprise to their enterprise list and additionally includes the ability to set up new users or modify various options available to existing users. During the StarOE add or modify procedure...

...Manager ("TFNM")
security information and is displayed when TFNM is ordered or modified. Preferably, a user 's TFNM security profile includes at least one corp id, with each corp id having...to specific application services/sub-services which may be requested by other application servers and clients in the network.

Generally, the hierarchies are customer-defined during the order entry process, and...

...n-way tree. The "networkMCI Interact" back-end servers apply the hierarchy definitions to their **data** at report time when generating reports, typically as queries on a node-by node basis...

...other during the login procedure, the client login process formulates a transaction message including a user name /password and a validation request for a given customer. The StarOE server 39 looks for...the client platform, including in the message the enterprise id, time zone, user id and password information and transmits the response via TCP/IP back to the login process. When the StarOE server 39...

# 6/3,K/14 (Item 5 from file: 349) DIALOG(R)File 349:PCT FULLTEXT (c) 2003 WIPO/Univentio. All rts. reserv.

00484627

# INTEGRATED BUSINESS SYSTEM FOR WEB BASED TELECOMMUNICATIONS MANAGEMENT SYSTEME D'ECHANGES COMMERCIAUX INTEGRES POUR LA GESTION DE TELECOMMUNICATIONS SUR LE WEB

Patent Applicant/Assignee: BARRY B Reilly, CHODORONEK Mark A, DeROSE Eric, GONZALES Mark N, JAMES Angela R, LEVY Lynne, TUSA Michael, Inventor(s): BARRY B Reilly, CHODORONEK Mark A, DeROSE Eric, GONZALES Mark N, JAMES Angela R, LEVY Lynne, TUSA Michael,

Patent and Priority Information (Country, Number, Date):

Patent:

WO 9915979 A1 19990401

Application:

WO 98US20170 19980925 (PCT/WO US9820170)

Priority Application: US 9760655 19970926

Designated States: AU BR CA JP MX SG AT BE CH CY DE DK ES FI FR GB GR IE IT

LU MC NL PT SE

Publication Language: English Fulltext Word Count: 88075

Fulltext Availability: Detailed Description

Detailed Description

... application is an external admin, the user list is displayed immediately since external administrators may **view** only one enterprise.. For external administrators, an enterprise name is

retrieved from the StarOE ...other during the login procedure, the client login process formulates a transaction message including a user name /password and a validation request for a given customer. The StarOE server 39 looks for... ... the client platform, including in the message the enterprise id, time zone, user id and password information and transmits the response via TCP/IP back to the login process. When the StarOE server 39... 6/3,K/15 (Item 6 from file: 349) DIALOG(R) File 349: PCT FULLTEXT (c) 2003 WIPO/Univentio. All rts. reserv. 00301401 A METHOD AND APPARATUS FOR AUTOMATIC FOCUSING OF A CONFOCAL LASER MICROSCOPE PROCEDE ET DISPOSITIF SERVANT A EFFECTUER UNE OPERATION DE MISE AU POINT AUTOMATIQUE Patent Applicant/Assignee: ULTRAPOINTE CORPORATION, Inventor(s): FAIRLEY Christopher R, THOMSPSON Timothy V, LEE Ken K, Patent and Priority Information (Country, Number, Date): Patent: WO 9519552 A1 19950720 WO 95US665 19950117 (PCT/WO US9500665) Application: Priority Application: US 94536 19940118 Designated States: AM AT AU BB BG BR BY CA CH CN CZ DE DK EE ES FI GB GE HU JP KE KG KP KR KZ LK LR LT LU LV MD MG MN MW MX NL NO NZ PL PT RO RU SD SE SI SK TJ TT UA UZ VN KE MW SD SZ AT BE CH DE DK ES FR GB GR IE IT LU MC NL PT SE BF BJ CF CG CI CM GA GN ML MR NE SN TD TG Publication Language: English Fulltext Word Count: 92978 Fulltext Availability: Detailed Description Detailed Description ... a maximum amount of light from incident laser beam 123I is reflected (light 123R) and transmitted back through objective lens 110 and the pinhole along a conjugate path of microscope system...DATA, TargetAddr I MuxSel); write address io-out (ADDR-DATAn. DATA); set ADDR-DATAn to DATA // no need to change port direction for write io-out (RD .363/72 C Command information ..... 363/74 C. 1 1. Process control ...... 363/74 C...logs in, the system will search the user's directory for a recipe with the user 's name . If the recipe is found, it is loaded automatically. A recipe stores.

4 3.1...and Privilege displayed.

5 6 5 Name, Password, Privilege level Displays and Allows editing of **user information**. After editing a new user, the new user info needs to be pasted into the...

#### 6/3,K/16 (Item 1 from file: 652)

DIALOG(R) File 652:US Patents Fulltext

(c) format only 2002 The Dialog Corp. All rts. reserv.

00712765

Utility

COMMUNICATION SWITCHING SYSTEM, WITH MARKER, REGISTER, AND OTHER SUBSYSTEMS COORDINATED BY A STORED PROGRAM CENTRAL PROCESSOR

PATENT NO.: 3,835,260

ISSUED: September 10, 1974 (19740910)

EXTRA INFO: Assignment transaction [Reassigned], recorded February 28,

1989 (19890228)

INVENTOR(s): Prescher, Kenneth E., Lombard, IL (Illinois), US (United

States of America)

Schauer, Ronald E., Hanover Park, IL (Illinois), US (United

States of America)

Sikorski, Frank B., Des Plaines, IL (Illinois), US (United

States of America)

ASSIGNEE(s): GTE Automatic Electric Laboratories, Inc, (A U.S. Company or

Corporation), Northlake, IL (Illinois), US (United States of

America)

Assignee Code(s): 36238|

APPL. NO.: 5-342,323

FILED: March 19, 1973 (19730319)

This is a continuation-in-part of application Ser. No. 130,133 filed Apr. 1, 1971, now abandoned.

FULL TEXT: 20497 lines

...another source to gate additional 1's onto the data bus.

The sources for the **address** bus AB are shown in FIG. 8 with the actual logic for bit phi, and...register and Y register. Each of these registers may be loaded in response to each **individual** load command from the fifteen low order bits of the data bus.

The shift counter...after modification by indexing if required, specifies a memory location which will contain a new **address** for the operand. The indirect addressing is multilevel with indexing allowed at each level.

The... time for memory reference in some instructions. Refer to section 8.12.

The term "effective address," EA, is used to describe the final operand field of the instruction after all indirect...memory at the effective address are decremented, and stored back in memory at the same address. Overflow and carry indicators are not affected.

Register affected: None

Timing: 2 cycles

Adm (46...Field EA sub 3,4 forward arrow (PR) sub 4,5

1329-Oct-0302:44 PM

(not Indexable)

The effective address bits 3 and 4 are loaded directly and respectively into bits 4 and 5 of...

...the Page Register.

(BRANCH FIELD).

Register affected: Page Register

Timing: 1 cycle

Lpdb (663) load Data and Branch Fields

(Not Indexable) EA sub 3,4 & 0,1 forward arrow (PR) sub...ADDRESSING of this instruction will load the Page Register from the contents of the effective **address** as follows. When returning the data contents of the locations specified by the operand bits...

...forward arrow (PC)

the next instruction is taken from the location specified by the effective address if the contents of register A are negative.

Register affected: PC if Branch Occurs

Timing... The SSNT instruction can be used to test the condition of a maximum of 1024 **individual** input lines.

The sense group numbering, by nature of the position in the computer instruction...

#### 6/3,K/17 (Item 1 from file: 674)

DIALOG(R) File 674: Computer News Fulltext (c) 2003 IDG Communications. All rts. reserv.

078909

Web firms say they're ready for FTC child-privacy rules

Byline: Julekha Dash Journal: Network World

Publication Date: October 25, 1999 Word Count: 467 Line Count: 43

Text:

... allows companies to accept parental response via fax, postal mail, a toll-free number or  ${\bf e}$  -  ${\bf mail}$  with a  ${\bf password}$  or digital signature. The FTC has imposed less stringent requirements -- a "sliding scale" -- for Web ...

... Catherine Davis, producer of Yahoo's site for kids, Yahooligans, said the company stopped collecting **personal information** about its child visitors 18 month to two years ago. For example, children don't have to register or reveal **data** about themselves to **play** Yahooligan games. Instead, they choose from a list of preselected screen names, Davis said. "We...?

```
? show files
File 348: EUROPEAN PATENTS 1978-2003/Oct W03
          (c) 2003 European Patent Office
File 349:PCT FULLTEXT 1979-2002/UB=20031023,UT=20031016
          (c) 2003 WIPO/Univentio
? ds
Set
        Items
                 Description
        71550
S1
                 (CUSTOMER?? OR CONSUMER?? OR CLIENT?? OR SHOPPER?? OR USER-
              ?? OR INDIVIDUAL OR PERSONAL?? OR PERSON?? OR BUYER?? OR PATR-
             ON?? OR SURFER?? OR PURCHASER??) (2W) (INFORMATION OR DATA OR N-
             AME OR ACCOUNT OR ADDRESS OR NUMBER)
                S1(6N)(COLLECT? OR STORE? OR COMPIL? OR STORING OR STORAGE
S2
        26287
             OR GATHER? OR SAVE? ? OR SAVING OR DATABASE? OR DATA()BASE? OR
              TRACK? OR TRACE? OR TRACING OR ARCHIV? OR SERVER? OR RECORD?)
                 (TRANSMIT? OR SEND? OR TRANSMISSION? OR SEND? OR ROUT? OR -
S3
             FORWARD? OR PROVID? OR PROVISION OR GIVE? OR GIVING OR SENT) (-
             2N) (PASSWORD? OR PASS()WORD? OR (ACCESS OR AUTHORI?ATION)()(A-
             CCOUNT OR NUMBER OR CODE? ?) OR CIPHER OR KEY)
S4
                S3(6N)((3RD OR THIRD)()(PARTY OR PARTIES) OR INTERMEDIARY -
             OR BROKER OR AGENT OR CONTROLLER OR CLEARINGHOUSE OR AUTHORI?-
             ATION() (CENTER OR CENTRE OR FACILITY) OR OWNER OR VENDOR OR R-
             ETAILER OR MERCHANT OR HOST)
S5
       150403
                 (DOWNLOAD? OR DOWN()LOAD? OR ACCESS? OR FTP? OR READ? OR V-
             IEW? OR COPYING OR COPY OR COPIES) (3N) (FILE? ? OR DATA OR INF-
             ORMATION OR FREEWARE? OR FREE() WARE? OR SHAREWARE? OR SHARE() -
             WARE? OR RECORD? ? OR DIGITAL)
S6
          856
                DIGITAL()RIGHTS(3N)MANAG? OR DRM
S7
         4229
                 (USE OR USAGE OR DOWNLOAD? OR DOWN()LOAD? OR ACCESS? OR AU-
             THORIZ? OR AUTHORIS? OR DIGITAL) (3N) (RIGHTS OR COPYRIGHT? ? OR
              COPY()RIGHT? ?)
$8
        22300
                 (BUILD? OR CONSTRUCT? OR DEVELOP? OR MAINTAIN? OR CREAT? OR
              CONTROL? OR MANAG?) (3N) (DATABASE OR DATA() BASE OR DATAFILE OR
              DATA()FILE)
S9
         5208
                S8(6N)(CUSTOMER?? OR CONSUMER?? OR CLIENT?? OR SHOPPER?? OR
              USER?? OR INDIVIDUAL OR PERSONAL?? OR PERSON?? OR BUYER?? OR
             PATRON?? OR SURFER?? OR PURCHASER?? OR WHO?() (ACCESS? OR DOWN-
S10
         1861
                S2 AND (S3 OR S4) AND (S5 OR S6 OR S7) AND (S8 OR S9)
S11
           47
                S2(S)(S3 OR S4)(S)(S5:S7)(S)(S8:S9)
S12
           37
                S11 AND IC=G06F
S13
           36
                S2(S)(S3 OR S4)(S)(S6 OR S7 OR COPY()PROTECTION)
S14
                S13 AND IC=G06F
           30
S15
           56
                S12 OR S14
? t15/3, k/all
 15/3, K/1
              (Item 1 from file: 348)
DIALOG(R) File 348: EUROPEAN PATENTS
(c) 2003 European Patent Office. All rts. reserv.
01504244
DATA ACCESS MANAGEMENT SYSTEM AND MANAGEMENT METHOD USING ACCESS CONTROL
```

. 5.

TICKET

DATENZUGRIFFSMANAGEMENTSYSTEM UND MANAGEMENTVERFAHREN MIT **EINEM** ZUGRIFFSSTEUERTICKET

SYSTEME DE GESTION D'ACCES AUX DONNEES ET PROCEDE DE GESTION UTILISANT UN BILLET DE COMMANDE D'ACCES

PATENT ASSIGNEE:

Sony Corporation, (214028), 7-35, Kitashinagawa 6-chome, Shinagawa-ku, Tokyo 141-0001, (JP), (Applicant designated States: all) INVENTOR:

```
YOSHINO, Kenji, c/o Sony Corporation, 7-35, Kitashinagawa 6-Chome,
    Shinagawa-Ku, Tokyo 141-0001, (JP)
  Ishibashi, Yoshihito, c/o Sony Corporation, 7-35, K itashinagawa 6-Chome,
    Shinagawa-Ku, Tokyo 141-0001, (JP)
  SHIRAI, Taizo, c/o SONY CORPORATION, 7-35, Kitashinagawa 6-Chome,
    Shinagawa-Ku, Tokyo 141-0001, (JP)
  TAKADA, Masayuki, c/o Sony Corporation, 7-35, Kitashinagawa 6-Chome,
    Shinagawa-Ku, Tokyo 141-0001, (JP)
LEGAL REPRESENTATIVE:
  Robinson, Nigel Alexander Julian et al (69551), D. Young & Co., 21 New
    Fetter Lane, London EC4A 1DA, (GB)
PATENT (CC, No, Kind, Date): EP 1303075 A1 030416 (Basic)
                              WO 2002076013 020926
APPLICATION (CC, No, Date):
                              EP 2002702791 020307; WO 2002JP2113 020307
PRIORITY (CC, No, Date): JP 200173353 010315
DESIGNATED STATES: AT; BE; CH; CY; DE; DK; ES; FI; FR; GB; GR; IE; IT; LI;
  LU; MC; NL; PT; SE; TR
EXTENDED DESIGNATED STATES: AL; LT; LV; MK; RO; SI
INTERNATIONAL PATENT CLASS: H04L-009/00; G09C-001/00; G06F-012/14;
  G06F-015/00; G06F-017/60; G06F-019/00; G06F-017/00; G06K-019/00
ABSTRACT WORD COUNT: 137
NOTE:
  Figure number on first page: 0001
LANGUAGE (Publication, Procedural, Application): English; English; Japanese
FULLTEXT AVAILABILITY:
Available Text Language
                           Update
                                     Word Count
      CLAIMS A (English)
                           200316
                                      8394
      SPEC A (English)
                                     79434
                           200316
Total word count - document A
                                     87828
                                                                           Total word count - document B
                                         0
Total word count - documents A + B
                                     87828
...INTERNATIONAL PATENT CLASS: G06F-012/14 ...
... G06F-015/00 ...
... G06F-017/60 ...
... G06F-019/00 ...
... G06F-017/00
... SPECIFICATION ticket is the service permission ticket (SPT). Information
 concerning the ticket issuer and the ticket \ensuremath{\mathsf{user}} , and other
 information are also stored . Additionally, a tamper-verification ICV
  (Integrity Check Value) for the, data stored in the ticket...data, such
 as the ticket user, the usage period, and the usage zone, can be
 recorded . In the prepaid file, the user name , the prepaid amount of
 money, the balance data, etc., are recorded. In the file setting...and
 writing data into and from the device.
   As shown in Fig. 4, the ticket user is able to store and utilize a
```

plurality of tickets. Alternatively, the ticket user is able to store only...

... executed for both the files, i.e., the commuter ticket file and for the prepaid  ${\it file}$  .

The ticket **user** (ex. reader/writer) may be configured such that the partition registration ticket (PRT), the file...

...bytes, and as the main areas, a partition area, an unused area, a device-unique- information /device-partition-information area are

utilization rights.

Information written in a proxy settler recorded in the user registration database indicates an ID of an apparatus which is made to transmit charge information generated when...diagram showing a configuration of functions of the content provider 2. The content server 31 stores contents to be supplied to a user, and supplies the contents to an electronic watermark adding section 32. The electronic watermark adding...a display device such as a liquid crystal display, and sends an instruction to a user and displays information. The inputting means 63 and the displaying means 64 become a touch panel liquid crystal...

- ...65 to receive the content key Kco)), decrypts the encrypted contents supplied from the upper **controller** 62 using the content **key** Kco)), extends the contents by a predetermined method such as ATRAC, and further inserts a...
- ...service provider secure container (the encrypted contents, the content key Kco)) encrypted by the individual **key** Ki)), the individual **key** Kl)) encrypted by the delivery key Kd)), the handling policy, the price information and the...

#### 15/3,K/5 (Item 5 from file: 348)

DIALOG(R) File 348: EUROPEAN PATENTS

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00760259

Apparatus for data copyright management system Gerat fur Dateiurheberrechte-Verwaltungssystem

Appareil pour systeme de gestion de droits d'auteur de donnees PATENT ASSIGNEE:

MITSUBISHI CORPORATION, (653510), 6-3, Marunouchi 2-chome, Chiyoda-ku Tokyo 100, (JP), (applicant designated states: DE;FR;GB) INVENTOR:

Saito, Makoto, 2-12-6-104, Kaitori, Tama-shi, Tokyo, (JP)
Momiki, Shunichi, 4-20-66, Kumegawa-cho, Higashimur-ayama-shi, Tokyo,
(JP)

LEGAL REPRESENTATIVE:

Pfenning, Meinig & Partner (100961), Mozartstrasse 17, 80336 Munchen, (DE)

PATENT (CC, No, Kind, Date): EP 715241 A2 960605 (Basic)

EP 715241 A3 990203

APPLICATION (CC, No, Date): EP 95116615 951021;

PRIORITY (CC, No, Date): JP 94264200 941027; JP 94299835 941202

DESIGNATED STATES: DE; FR; GB

INTERNATIONAL PATENT CLASS: G06F-001/00; H04N-007/167

ABSTRACT WORD COUNT: 375

LANGUAGE (Publication, Procedural, Application): English; English; FULLTEXT AVAILABILITY:

Available Text Language Update Word Count CLAIMS A (English) EPAB96 539 SPEC A (English) EPAB96 15016 Total word count - document A 15555

Total word count - document B 0
Total word count - documents A + B 15555

INTERNATIONAL PATENT CLASS: G06F-001/00 ...

#### ...CLAIMS A2

1. A data copyright management apparatus used with a user terminal for utilizing digital data,

said **digital copyright** management apparatus comprising a central processing unit, a central processing unit bus, read-only semiconductor...

...central processing unit bus;

a data copyright management system program, a copyright management program, and **user information** are **stored** in said read-only semiconductor memory;

a second private-key, a permit key, a second...

- - 2. A data copyright management apparatus used with a user terminal for utilizing digital data,

said data **copyright** management apparatus comprising a central processing unit, a central processing unit bus, read-only semiconductor...

...unit bus;

a data copyright management system program, a copyright management program, crypt algorithm, and user information are stored in said read-only semiconductor memory;

a second private-key, a permit key, a second...

- ...first public-key, a first private-key, a second public-key, and a first crypt- **key** are **transmitted** to said read/write memory during operation.
  - 3. The data copyright management apparatus according to...

# 15/3,K/6 (Item 6 from file: 348) DIALOG(R)File 348:EUROPEAN PATENTS

(c) 2003 European Patent Office. All rts. reserv.

00297149

System for ensuring device compatibility.

System zur Geratkompatibilitatssicherung.

Systeme pour assurer la compatibilite d'un appareil.

PATENT ASSIGNEE:

International Business Machines Corporation, (200120), Old Orchard Road, Armonk, N.Y. 10504, (US), (applicant designated states: DE;FR;GB)
INVENTOR:

Cicciarelli, Raymond Jack, 401 Stark Avenue, Endwell New York 13760, (US) Millis, David Burton, R.D. 1, Box 127, Friendsville Pennsylvania 18818, (US)

LEGAL REPRESENTATIVE:

Schafer, Wolfgang, Dipl.-Ing. (62021), IBM Deutschland Informationssysteme GmbH Patentwesen und Urheberrecht, D-70548 Stuttgart, (DE)

(Residence), US (Nationality), (Designated only for: US) KLOPFENSTEIN Anita K, 433 Schwarz Road, O'Fallon, IL 62269, US, US (Residence), US (Nationality), (Designated only for: US) Legal Representative:

HAFERKAMP Richard E (et al) (agent), HOWELL & HAFERKAMP, L.C., Suite 1400, 7733 Forsyth Blvd., St. Louis, MO 63105-1817, US,

Patent and Priority Information (Country, Number, Date):

Patent: WO 200267175 A2 20020829 (WO 0267175)

Application: WO 2001US51437 20011019 (PCT/WO US0151437)

Priority Application: US 2000694050 20001020

Parent Application/Grant:

Related by Continuation to: US 2000694050 20001020 (CIP)

Designated States: AE AG AL AM AT AU AZ BA BB BG BR BY BZ CA CH CN CO CR CU CZ DE DK DM DZ EC EE ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KP KR KZ LC LK LR LS LT LU LV MA MD MG MK MN MW MX MZ NO NZ PH PL PT RO RU SD SE SG SI SK SL TJ TM TR TT TZ UA UG US UZ VN YU ZA ZW

(EP) AT BE CH CY DE DK ES FI FR GB GR IE IT LU MC NL PT SE TR

(OA) BF BJ CF CG CI CM GA GN GQ GW ML MR NE SN TD TG

(AP) GH GM KE LS MW MZ SD SL SZ TZ UG ZW

(EA) AM AZ BY KG KZ MD RU TJ TM Publication Language: English Filing Language: English Fulltext Word Count: 243912

Main International Patent Class: G06F-017/60 Fulltext Availability:
Detailed Description

#### Detailed Description

... Correspondingly,, authorizations and authorization cancels can be sent from the services purchaser to the services **provider**. Confirmations are communicated upon confirmation of an authorized reservation request.

Authorization changes may be made...

...the next phase of the transaction, a reservation is opened and services intended to be **provided** are started. Generally,, and preferably for the rental of vehicles, a start and end date...

...been conducted on a human level by customers picking up the telephone and calling services **providers** and talking to their human counterparts in order to convey information, place orders, monitor orders...Information (AM2020V1) maent: @Purpose: To access ARMSPR5 (ECARS Profile) and ARMSPR1 (Trading Partn( ieral Profile) **record** and return the details to the calling program.

@Operational Method.

Executed with the following entry...

15/3,K/16 (Item 10 from file: 349)
DIALOG(R)File 349:PCT FULLTEXT
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00918776 \*\*Image available\*\*

DIGITAL RIGHTS MANAGEMENT WITH ACCESS CONTROL USING PHYSICAL KEY GESTION DE DROITS NUMERIQUES AVEC COMMANDE D'ACCES PAR CLE PHYSIQUE

Bul delt

```
Patent Applicant/Assignee:
  MARGENT DEVELOPMENT LLC, Suite 105, 391 Taylor Boulevard, Pleasant Hill,
    CA 94523, US, US (Residence), US (Nationality), (For all designated
    states except: US)
Patent Applicant/Inventor:
  GIOBBI John J, 1980 Phillips, Northbrook, IL 60062, US, US (Residence),
    US (Nationality), (Designated only for: US)
Legal Representative:
  BLANKSTEIN Michael J (agent), 7358 New Washburn Way, Madison, WI 53719,
Patent and Priority Information (Country, Number, Date):
  Patent:
                        WO 200252853 A1 20020704 (WO 0252853)
  Application:
                        WO 2001US49916 20011221 (PCT/WO US0149916)
  Priority Application: US 2000750487 20001227
Designated States: AE AG AL AM AT AU AZ BA BB BG BR BY BZ CA CH CN CO CR CU
  CZ DE DK DM DZ EC EE ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KP
  KR KZ LC LK LR LS LT LU LV MA MD MG MK MN MW MX MZ NO NZ PL PT RO RU SD
  SE SG SI SK SL TJ TM TR TT TZ UA UG US UZ VN YU ZA ZW
  (EP) AT BE CH CY DE DK ES FI FR GB GR IE IT LU MC NL PT SE TR
  (OA) BF BJ CF CG CI CM GA GN GQ GW ML MR NE SN TD TG
  (AP) GH GM KE LS MW MZ SD SL SZ TZ UG ZM ZW
  (EA) AM AZ BY KG KZ MD RU TJ TM
Publication Language: English
Filing Language: English
Fulltext Word Count: 4381
... International Patent Class: G06F-012/14 ...
... G06F-011/30
Fulltext Availability:
  Detailed Description
Detailed Description
... diagram of a system for implementing steps 10, 12, and 14 of the
  method of managing digital rights . The system includes the new user
  100, the key
                 provider 's web site 102, and the user
  database 104.
  Referring back to FIG. 1, fourth, the user transmits his or her key code
 15/3,K/17
               (Item 11 from file: 349)
DIALOG(R) File 349: PCT FULLTEXT
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00918355
            **Image available**
TECHNIQUE
           FOR PROVIDING PERSONALIZED
                                           INFORMATION AND COMMUNICATIONS
    SERVICES
TECHNIQUE DE FOURNITURE D'INFORMATIONS PERSONNALISEES ET DE SERVICES DE
    COMMUNICATION
Patent Applicant/Assignee:
  METRO ONE TELECOMMUNICATIONS INC, 11200 Murray Scholls Place, Beaverton,
    OR 97007, US, US (Residence), US (Nationality)
Inventor(s):
 ELSEY Nicholas J, 6502 Apollo Road, West Linn, OR 97068, US,
 KEPLER Michael A, 5850 S.W. 177th Avenue, Aloha, OR 97007, US,
 TIMMINS Timothy A, 14355 S.W. McFarland Avenue, Tigard, OR 97224, US,
  SAMUDIO Michael T, 15075 SW Dawn Court, Tigard, OR 97224, US,
Legal Representative:
```

YIP Alex L (agent), Kaye Scholer LLP, 425 Park Avenue, New York, NY 10022, US,

Patent and Priority Information (Country, Number, Date):

Patent:

WO 200252368 A2-A3 20020704 (WO 0252368)

Application:

WO 2001US46162 20011115 (PCT/WO US0146162)

Priority Application: US 2000257913 20001221; US 2001865230 20010525

Designated States: AE AG AL AM AT AU AZ BA BB BG BR BY BZ CA CH CN CO CR CU CZ DE DK DM DZ EC EE ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KP KR KZ LC LK LR LS LT LU LV MA MD MG MK MN MW MX MZ NO NZ PL PT RO RU SD

SE SG SI SK SL TJ TM TR TT TZ UA UG UZ VN YU ZA ZW

(EP) AT BE CH CY DE DK ES FI FR GB GR IE IT LU MC NL PT SE TR

(OA) BF BJ CF CG CI CM GA GN GQ GW ML MR NE SN TD TG

(AP) GH GM KE LS MW MZ SD SL SZ TZ UG ZM ZW

(EA) AM AZ BY KG KZ MD RU TJ TM

Publication Language: English Filing Language: English

Fulltext Word Count: 19452

Main International Patent Class: G06F-017/60

Fulltext Availability: Detailed Description

#### Detailed Description

... supply, with or without prompting, the necessary identification.) At entry 304, the operator enters the **password provided** by the user to complete the login process. The login information is then transmitted to **server** 28, where it checks the aforementioned **user data** web page to verify the received ANI and 5 password. After they are verified, **server** 28 identifies from the **user data** web page all of the contacts folders and appointments folders associated with the received ANI, and the user's **access rights** thereto. Server 28 then presents to terminal 120 a Home GUI, listing all such contacts...

#### 15/3,K/18 (Item 12 from file: 349)

DIALOG(R) File 349: PCT FULLTEXT

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00894469

SYSTEMS AND METHODS FOR A PERSONAL, UNIVERSAL, INTEGRATED ORGANIZER FOR LEGACY PLANNING AND STORAGE

SYSTEMES ET PROCEDES DESTINES A UN ORGANISEUR UNIVERSEL PERSONNEL INTEGRE PERMETTANT DE PLANIFIER UN HERITAGE ET DE STOCKER DES DONNEES CORRESPONDANTES

Patent Applicant/Inventor:

FALLON Jill, Arlington, MA, US, US (Residence), US (Nationality)

Legal Representative:

GERBER Monica R (agent), Choate, Hall & Stewart, Exchange Place, 53 State Street, Boston, MA 02109, US,

Patent and Priority Information (Country, Number, Date):

Patent:

WO 200227628 A2 20020404 (WO 0227628)

Application: WO 2001US31045 20010928 (PCT/WO US0131045)

Priority Application: US 2000236943 20000929; US 2001966668 20010928

Designated States: AE AG AL AM AT AU AZ BA BB BG BR BY BZ CA CH CN CO CR CU

CZ DE DK DM DZ EC EE ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KP

KR KZ LC LK LR LS LT LU LV MA MD MG MK MN MW MX MZ NO NZ PL PT RO RU SD SE SG SI SK SL TJ TM TR TT TZ UA UG US UZ VN YU ZA ZW

(EP) AT BE CH CY DE DK ES FI FR GB GR IE IT LU MC NL PT SE TR

(OA) BF BJ CF CG CI CM GA GN GQ GW ML MR NE SN TD TG

(AP) GH GM KE LS MW MZ SD SL SZ TZ UG ZW

- ...in the transmission of a message from the client node to the appropriate remote file **server** node, e.g., communicating the **user** name and identifier for the virtual **storage** device to the remote file server node. Illustratively, this is achieved using the so-called...node also generates a public key/private key pair Pue, Prc. The client node then **transmits** the public **key** Puc to the remote file server node. Illustratively, this pair of keys is randomly generated...
- ...container and generates a public key/private key pair Puc, Prc. The client node then **transmits** the public **key** Puc to the remote fileservernodein-stepS166.

  AswiththeprocessofFIG6A, thecii.eiitnodeperinarienttv stores the private ke-r Prc...client node identity profile, it Will be impossible forthat user to access the remote file **server** node under the given **client**. **user account** should the client node soffivare be damaged or corrupted.

I O

ITICATION.NL

NUTHEN1 ND...

- ...step S202, the remote file server node receives the message and first determines if the **user name** and virtual **storage** device identifier are a valid combination by consulting a list of valid, pre-subscribed user...
- ...respective virtual storage device identified by the virtual storage device identifier. If the remote file **server** node fails to confirm that the **user name** is contained in a list of active user names for the virtual storage device. the...
- ...may issue an appropriate rejection message to the client node. . Assume that the remote file **server** node confirms driat the **user name** is listed as active on the list associated with the virtual storage device indicated by...

15/3,K/29 (Item 23 from file: 349)
DIALOG(R)File 349:PCT FULLTEXT
(c) 2003 WIPO/Univentio. All rts. reserv.

00796223 \*\*Image available\*\*

METHOD AND APPARATUS FOR IMPROVED INFORMATION TRANSACTIONS
PROCEDE ET APPAREIL POUR GENERER DE MEILLEURES TRANSACTIONS D'INFORMATIONS
Patent Applicant/Assignee:

EBRARY COM, 457 East Evelyn Avenue, Suite C, Sunnyvale, CA 94086, US, US (Residence), US (Nationality), (For all designated states except: US) Patent Applicant/Inventor:

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HOLZGRAFE Rick, 5535 Big Oak Drive, San Jose, CA 95129, US, US (Residence), US (Nationality), (Designated only for: US)

Legal Representative:

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Patent and Priority Information (Country, Number, Date):

Patent: WO 200129732 A2 20010426 (WO 0129732)

Application: WO 2000US28426 20001012 (PCT/WO US0028426) Priority Application: US 99159737 19991015; US 2000498944 20000204

Parent Application/Grant:

Related by Continuation to: US 99159737 19991015 (CIP); US 99498944

19990204 (CIP)

Designated States: AE AG AL AM AT AU AZ BA BB BG BR BY BZ CA CH CN CR CU CZ DE DK DM DZ EE ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KP KR KZ LC LK LR LS LT LU LV MA MD MG MK MN MW MX MZ NO NZ PL PT RO RU SD SE SG SI SK SL TJ TM TR TT TZ UA UG US UZ VN YU ZA ZW

(EP) AT BE CH CY DE DK ES FI FR GB GR IE IT LU MC NL PT SE

(OA) BF BJ CF CG CI CM GA GN GW ML MR NE SN TD TG

(AP) GH GM KE LS MW MZ SD SL SZ TZ UG ZW

(EA) AM AZ BY KG KZ MD RU TJ TM

Publication Language: English Filing Language: English Fulltext Word Count: 9967

Main International Patent Class: G06F-017/60

Fulltext Availability:

Claims

#### Claim

... copy directly from a document at a different cost structure, but has just one paid access, file download. Once a file is

 ${\bf downloaded}$  , it is freely and repeatedly viewable or printable by the user and, so far as...from

http://www.adobe.com/products/pdfmerchant/main.html.

There exist some examples of easily accessible information tools such as

definition and thesaurus look-ups. The NeXT operating system, for example, allowed...

...Many of these systems, such as Guru-NET, for example, fail when attempting to provide **information** tools **access** in encoded documents, such as PDF. These systems are not incorporated with systems for paid document access.

What is needed is an **information accessing** and distribution service that

can allow users meaningful **access** to electronic **data** or information with a pricing arrangement attractive to both users of the system and information...

#### ...on a network.

Various embodiments and aspects of the invention operate to give users meaningful access to the information while allowing information owners or I 0 distributors to receive fair compensation.

In the present...to access the document (Step A5). If validated, the client-side logic then applies the  ${\bf key}$  to  ${\bf give}$  access to the document (Step A6).

Application of the security key to "unlock" the document...In this embodiment, access and security features, according to the invention, may be provided for **files accessed** outside of a browser and accessed locally.

In an alternative ftirther embodiment, a user cannot...

...according to an embodiment of the invention. In this example, the method shown is for access of text information to request to copy a portion of

information. However, accessing information for any other type of action (such as printing, ... The transaction server validates the information in the request (Step B4) and receives from a database, user and document information (Step B5). The database also provides

included in ca 1 detail records , and loads this processed data in Data Marts. From these data marts customer's priced...addition to the tokenized character string request message which specifies report type, filters, and any customer request-specific information , RM server provides additional fields as part of the Talarian request message including: a Corp ID, Priority...in real-time from the nMCI Interact StarOE component 285 to begin collecting call detail **records** for a particular TVs7Unpriced reporting customer, which number had been previously assigned during the order entry process. When a customer discontinues Unpriced Reporting...that confirm the customer is enabled for RTM, as indicated at stg 729. The TVS server stores user information with t e cookie, and returns the validation information to the Web Server. Next, via...RTM application to formulate a request, transmit it and receive the results according to the user -selected tollfree number (s) to be tracked , polling period and defined statistics desired.

Briefly, after receiving the request, at step 752, Figure...with the Service Inquiry application server 36 via t9e common objects framework are the StarOE server, e.g., for user profile information, as well as other Service Inquiry specific data, and, the CSM legacy host that provides...response to launch of the Broadband app et.

To establish Basic level reporting, the Broadband

Server 860 transmits new customer information to the PRS1 component 880 when it is received. The customer - 1 09

Bill ID...suppressed;

4) an option 1728 enabling a user to retrieve
Broadband reports that have been archived; 5) an
option 1730 enabling a user to receive information
regarding their circuit locations; 6) an option 1732
enabling the "get/set" functionality for providing...the StarOE server
1050. This database
includes specific event information such as alarms,
reporting and user information. It also tracks the
users who log on from the various client terminals via
the client browser applications...

...password, access security, and the various alarm descripti

security, and the various alarm descriptions and their status as reported by network management system 1004.

**Database** 1010 includes a number of tables of data which are accessed by the client browser...

15/3,K/52 (Item 46 from file: 349)
DIALOG(R)File 349:PCT FULLTEXT
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00418748 \*\*Image available\*\*

#### SYSTEMS AND METHODS FOR SECURE TRANSACTION MANAGEMENT AND ELECTRONIC RIGHTS PROTECTION

SYSTEMES ET PROCEDES DE GESTION DE TRANSACTIONS SECURISEES ET DE PROTECTION DE DROITS ELECTRONIQUES

Patent Applicant/Assignee: INTERTRUST TECHNOLOGIES CORP, Inventor(s): GINTER Karl L, SHEAR Victor H, SIBERT W Olin, SPAHN Francis J,

VAN WIE David M,

Patent and Priority Information (Country, Number, Date):

Patent: WO 9809209 A1 19980305

Application: WO 97US15243 19970829 (PCT/WO US9715243)

Priority Application: US 96706206 19960830

Designated States: AL AM AT AU AZ BA BB BG BR BY CA CH CN CU CZ DE DK EE ES FI GB GE GH HU IL IS JP KE KG KP KR KZ LC LK LR LS LT LU LV MD MG MK MN MW MX NO NZ PL PT RO RU SD SE SG SI SK SL TJ TM TR TT UA UG UZ VN YU ZW GH KE LS MW SD SZ UG ZW AM AZ BY KG KZ MD RU TJ TM AT BE CH DE DK ES FI FR GB GR IE IT LU MC NL PT SE BF BJ CF CG CI CM GA GN ML MR NE SN TD TG Publication Language: English

Fulltext Word Count: 195626

Main International Patent Class: G06F-001/00 Fulltext Availability: Detailed Description

Detailed Description ... and output from ROS

602, and may interact with drivers and other hardware managers that provide communications and interactivity with physical devices.

- 288 RPC Manager 732 ROS 602 in a preferred...

...to supporting SPUs 500, the RPC interface permits the dynamic integration of external services and provides an array of configuration options using existing operating system components. ROS 602 also communicates with...RSD is used for several major ROS 602 subsystems in the preferred embodiment.

RPC services provided by ROS 602 in the preferred embodiment are divided into subservices, i.e., individual instances...

...and multiple communications services.

The preferred embodiment ROS 602 provides the following RPC based service providers /requestors (each of which have an RPC interface or 'RSI" that communicates with RPC manager...

...objects 300. In the-preferred embodiment, the object switch may include the following elements.

stream router 758;

```
? show files
File
       2:INSPEC 1969-2003/Oct W3
          (c) 2003 Institution of Electrical Engineers
      35:Dissertation Abs Online 1861-2003/Sep
File
          (c) 2003 ProQuest Info&Learning
File
      65:Inside Conferences 1993-2003/Oct W4
          (c) 2003 BLDSC all rts. reserv.
      99: Wilson Appl. Sci & Tech Abs 1983-2003/Sep
File
          (c) 2003 The HW Wilson Co.
File 233:Internet & Personal Comp. Abs. 1981-2003/Jul
          (c) 2003, EBSCO Pub.
File 256:SoftBase:Reviews,Companies&Prods. 82-2003/Sep
          (c) 2003 Info. Sources Inc
File 474: New York Times Abs 1969-2003/Oct 29
          (c) 2003 The New York Times
File 475: Wall Street Journal Abs 1973-2003/Oct 29
          (c) 2003 The New York Times
File 583: Gale Group Globalbase (TM) 1986-2002/Dec 13
          (c) 2002 The Gale Group
? ds
Set
        Items
                Description
S1
        56666
                 (CUSTOMER?? OR CONSUMER?? OR CLIENT?? OR SHOPPER?? OR USER-
             ?? OR INDIVIDUAL OR PERSONAL?? OR PERSON?? OR BUYER?? OR PATR-
             ON ?? OR SURFER ?? OR PURCHASER ??) (2W) (INFORMATION OR DATA OR N-
             AME OR ACCOUNT OR ADDRESS OR NUMBER)
S2
                S1(6N)(COLLECT? OR STORE? OR COMPIL? OR STORING OR STORAGE
             OR GATHER? OR SAVE? ? OR SAVING OR DATABASE? OR DATA()BASE? OR
              TRACK? OR TRACE? OR TRACING OR ARCHIV? OR SERVER? OR RECORD?)
S3
                 (TRANSMIT? OR SEND? OR TRANSMISSION? OR SEND? OR ROUT? OR -
             FORWARD? OR PROVID? OR PROVISION OR GIVE? OR GIVING OR SENT) (-
             2N) (PASSWORD? OR PASS()WORD? OR (ACCESS OR AUTHORI?ATION)()(A-
             CCOUNT OR NUMBER OR CODE? ?) OR CIPHER OR KEY)
S4
                S3(6N)((3RD OR THIRD)()(PARTY OR PARTIES) OR INTERMEDIARY -
             OR BROKER OR AGENT OR CONTROLLER OR CLEARINGHOUSE OR AUTHORI?-
             ATION()(CENTER OR CENTRE OR FACILITY) OR OWNER OR VENDOR OR R-
             ETAILER OR MERCHANT OR HOST)
                (DOWNLOAD? OR DOWN()LOAD? OR ACCESS? OR FTP? OR READ? OR V-
S5
             IEW? OR COPYING OR COPY OR COPIES) (3N) (FILE? ? OR DATA OR INF-
             ORMATION OR FREEWARE? OR FREE() WARE? OR SHAREWARE? OR SHARE() -
             WARE? OR RECORD? ? OR DIGITAL)
S6
                DIGITAL()RIGHTS(3N)MANAG? OR DRM
S7
         4575
                (USE OR USAGE OR DOWNLOAD? OR DOWN()LOAD? OR ACCESS? OR AU-
             THORIZ? OR AUTHORIS? OR DIGITAL) (3N) (RIGHTS OR COPYRIGHT? ? OR
              COPY()RIGHT? ?)
S8
                (BUILD? OR CONSTRUCT? OR DEVELOP? OR MAINTAIN? OR CREAT? OR
              CONTROL? OR MANAG?) (3N) (DATABASE OR DATA() BASE OR DATAFILE OR
              DATA()FILE)
S9
         5460
                S8(6N)(CUSTOMER?? OR CONSUMER?? OR CLIENT?? OR SHOPPER?? OR
              USER?? OR INDIVIDUAL OR PERSONAL?? OR PERSON?? OR BUYER?? OR
             PATRON?? OR SURFER?? OR PURCHASER?? OR WHO?() (ACCESS? OR DOWN-
             LOAD?))
S10
                S2 AND (S3 OR S4) AND (S5 OR S6 OR S7) AND (S8 OR S9)
S11
                S2(S)(S3 OR S4)(S)(S5:S7)(S)(S8:S9)
            0
S12
                S11 AND IC=G06F
            0
S13
            0
                S2(S)(S3 OR S4)(S)(S6 OR S7 OR COPY()PROTECTION)
S14
                S13 AND IC=G06F
            0
S15
            0
                S12 OR S14
S16
                S2 AND (S3 OR S4)
           18
S17
           17
                RD (unique items)
S18
           24
                (S6 OR S7 OR COPY() PROTECTON) AND S2
```

S19	32	(S6 OR S7 OR COPY()PROTECTION) AND S2
S20	10	S9 AND (S6 OR S7 OR COPY()PROTECTION)
S21	40	S18:S20
S22	57	S17 OR S21
S23	54	RD (unique items)
S24	39	S23 NOT PY>2000
S25	0	S2 AND S4
S26	0	S4 AND (S6 OR S7 OR COPY()PROTECTION OR S7)
?		•

interdisciplinary research combined established theory from the IS domain and the Communication Studies domain to guide the research.

This research made three contributions to the study of IS user support. First, to our knowledge, this is the first study to conduct empirical research in the IS Helpdesk/ telephone environment. Second, this research found that USPs who received training in effective communication behavior received higher user satisfaction ratings and achieved higher levels of productivity than USPs who did not receive such training. Third, this research developed data gathering methods and instruments tailored to the IS Helpdesk/telephone environment. These methods and instruments gathered user satisfaction data, USP communication behavior data and USP productivity data (both as psychometric opinion data and observational data). These instruments were subjected to instrument reliability and validity studies.

#### 24/7/15 (Item 1 from file: 233)

DIALOG(R)File 233:Internet & Personal Comp. Abs.

(c) 2003, EBSCO Pub. All rts. reserv.

00610597 00IW09-104

Securing online privacy -- Successful e-commerce sites strive to gain end-user confidence, while end-users learn the ropes of online shopping

Mitchell, Lori

InfoWorld , September 11, 2000 , v22 n37 p53-54, 2 Page(s)

ISSN: 0199-6649

Presents a primer on privacy practices that corporate Web sites should follow in order to gain user trust and confidence in electronic commerce transactions. Shows five steps: develop a privacy policy, obtain a privacy seal certification, bolster the site with secure server software, let customers know what information the firm is collecting, and state what the company plans to do with the information. Cites the necessity for end-users t educate themselves on how to protect their privacy. Mentions six privacy guidelines that end-users need to observe in elec shopping: read Web sites' privacy policies, look for a privacy seal and make sure it is real, do not give out passwords or maternal maiden names, refuse cookies from unknown sites, make sure the connection is secure, and use encryption software. Includes a photo and three charts. (MEM)

#### 24/7/16 (Item 2 from file: 233)

DIALOG(R) File 233: Internet & Personal Comp. Abs.

(c) 2003, EBSCO Pub. All rts. reserv.

00608280 00IA08-008

#### Duplicating and customizing discs from the network

Rapaport, Lowell

Imaging & Document Solutions , August 1, 2000 , v9 n8 p61, 1 Page(s)

ISSN: 1063-4320

Company Name: Microtech International

URL: http://www.microtech.com

Product Name: Image Automator 150

Presents a favorable review of Image Automator 150 (\$11,500), a network-attached disc-on-demand recorder and CD/DVD duplicator from Microtech of Belmont, CA (650). Explains that it lets users create unique discs such as custom documentation, training materials, or individual account records. Cites features such as four CD/DVD recorder drives, choice between inkjet or thermal printer, Windows client, duplicating speed of 25 650MB discs per hour, unattended operation, programmability via scripting languages, and self-containment. Mentions, however, that the

remote client softwar does not work with local files or a local CD-ROM and it lacks capabilities for watermarking or **copy protection** for recorded discs. Concludes that it is a valuable tool for document archiv distribution. Includes a photo and a product summary. (MEM)

#### 24/7/17 (Item 3 from file: 233)

DIALOG(R) File 233: Internet & Personal Comp. Abs. (c) 2003, EBSCO Pub. All rts. reserv.

00508120 98IW09-118

#### Directory standard will be the linchpin of business commerce

Tweney, Dylan

InfoWorld , September 14, 1998 , v20 n37 p46, 1 Page(s)

ISSN: 0199-6649

NET PROPHET column discusses the need for verifying the identity of those who send business-to-business and other data via the Web. Points out that Pretty Good Privacy signatures and digital certificates may be difficult for users to adopt. States that LDAP (Lightweight Directory Access Protocol) may provide the solution, adding that LDAP provides business-to-business users what SSL (Secure Sockets Layer) provides for business-to-consumer users. Praises Netscape for its introduction of both protocols, along with its provisions for an LDAP-compliant server called Netscape Directory Server which permits the creation of personal information databases and access rights for all who do business via extranets, and for its digital signature creator called Netscape Certificate Server. Laments LDAP's interoperability which may allow other LDAP-compliant products to read user's data not meant for them. Includes one photo. (CAT)

#### 24/7/18 (Item 4 from file: 233)

DIALOG(R) File 233: Internet & Personal Comp. Abs. (c) 2003, EBSCO Pub. All rts. reserv.

00501977 98NC07-006

## RADIUS servers: Funk and Shiva go head-to-head

Backman, Dan

Network Computing , July 1, 1998 , v9 n12 p76-82, 5 Page(s)

ISSN: 1046-4468

Company Name: Shiva; Funk Software

URL: http://www.shiva.com http://www.funk.com

Product Name: Access Manager 3.0; Steel-Belted Radius 2.1

Presents a comparison review of two Remote Authentication Dial-In User Service (RADIUS) server implementations. Explains that RADIUS provides remote- access authentication, user access rights, and accounting within a single standard protocol. Adds that the servers provide back-end authentication for bidirectional transmission of session information. Recommends Access Manager 3.0 (\$4,000; plus per-user licenses) from Shiva Corp. Claims that it is `nearly an all-in-one dial-in authentication server solution.'' Runs on Windows 95 and Windows NT, or as a daemon under Solaris. Claims that, even for the most complex authentications, it is simple to configure and manage. Gives it a score of 3.35 out of five, for a grade of C+. Also includes Steel-Belted Radius 2.1 beta (\$4,000, per server) from Funk Software (800, 617). Rated 3.00 for a grade of C+. Includes one scorecard, two screen displays, one sidebar, one table, and one product source guide. (kgh)

24/7/19 (Item 5 from file: 233)

DIALOG(R) File 233: Internet & Personal Comp. Abs. (c) 2003, EBSCO Pub. All rts. reserv.

00439073 96WW10-114

Cookies give users automatic log-in option -- A convenience, but also an intrusion?

Narayan, Shoba

WebWeek , October 21, 1996 , v2 n16 p51-52, 2 Page(s)

ISSN: 1081-3071

Introduces a newly developed automatic log-in feature which is based on the cookie technology from Netscape. Reports mixed feelings about the technology, at once seen as both a timesaver and an intrusion. Explains that the technology records user registration information during the initial visit, issues a cookie, then reads the cookie on successive visits to allow the user to enter the site without providing a password. Warns that this technology could cause problems if others mark a cookie to track preferences, or in situations where passwords are a necessity. Also, warns that theuse of cookies for automatic log-in purposes makes the services open to anyone using the computer on which the information is stored. Includes one screen display and one sidebar. (kgh)

#### 24/7/20 (Item 6 from file: 233)

DIALOG(R)File 233:Internet & Personal Comp. Abs. (c) 2003, EBSCO Pub. All rts. reserv.

00384047 95ITO5-013

IBM announces electronic copyright solutions -- Digital Library
Initiative promises ``wired'' multimedia management

Lunin, Lois F

Information Today, May 1, 1995, v12 n5 p1, 3, 6, 3 Page(s)

ISSN: 8755-6286

Company Name: IBM Corp.

Product Name: Digital Library

Announces the introduction of the Digital Library, a multimedia client/server library demonstration project from IBM. Says the project will be testing five functions: content creation and capture; storage and management; rights management; search and access; and distribution; and notes that it offers open integration of hardware and software. States that the technology enables electronic watermarking of pages of text and images; the librar management solutions for making many formats available on worl networks; it includes automated indexing, cataloging, abstracting, and search by relevance ranking; and it employs both IBM and products into a single scalable architecture. Notes that the ke features being developed for the product are marking, encrypti metering, and billing. Concludes that Digital Library is about distance learning, on-demand information, access and search. Includes one screen display. (LDS)

#### 24/7/21 (Item 7 from file: 233)

DIALOG(R) File 233: Internet & Personal Comp. Abs. (c) 2003, EBSCO Pub. All rts. reserv.

00367478 94IF11-003

### Protect systems and applications

Info Security News , November 1, 1994 , v5 n6 p40-45, 6 Page(s)

ISSN: 1051-2500

Presents a buyers' guide to security software controls. Features capsule description of 56 products in the following categories: secure operating systems; secure databases; and metering, inventory control, and copy

protection . Includes price and vendor contact information. (dpm)

#### 24/7/22 (Item 8 from file: 233)

DIALOG(R)File 233:Internet & Personal Comp. Abs. (c) 2003, EBSCO Pub. All rts. reserv.

00300141 93MW01-027

#### Nolo's Personal RecordKeeper 3.0

Pearlstein, Joanna

Macworld , January 1, 1993 , v10 n1 p214, 1 Page(s)

ISSN: 0741-8647

Company Name: Nolo Press

Product Name: Nolo's Personal RecordKeeper

Presents a mixed review of Nolo's Personal RecordKeeper 3.0 (\$49.95), a record keeping program from Nolo Press (510). The program requires a Macintosh Plus. It provides a database of 27 categories into which personal information may be entered. It has an uncomplicated interface and the documentation provides excellent legal information which may be of more value than the program. It can export databases but it lacks an import capability. Another problem with the program is that in general names of categories, subcategories, or subject fields cannot be changed. Additional categories must be entered as ''other'' categories. The program's security can lock a database or category, but not a subcategory, and it provides only one password per file, so all of a file's contents are open. It is a reasonable choice for those who need to organize a lot of information into numerous categories. (djd)

#### 24/7/23 (Item 9 from file: 233)

DIALOG(R) File 233: Internet & Personal Comp. Abs.

(c) 2003, EBSCO Pub. All rts. reserv.

00262735 91LA12-409

#### Communique RS/286

Clegg, Peter

LAN Times , December 30, 1991 , v8 n24 p67-68, 2 Page(s)

ISSN: 1040-5917

Company Name: Integrated Workstation

Product Name: Communique RS/286

Presents a mixed review of Communique RemoteStation/286 (\\$11530/ 6-node 386SX/20MHZ dial-in/dial-out), an asynchronous communications server from Integrated Workstations of San Jose, CA (408). Features include maximum 4MB onboard RAM capacity, connections for RS-232 serial interface and monochrome VGA adapters as well as a math coprocessor slot. Says that the RS/286 can accommodate both 8MHz and 16MHz processors as well as up to 31 286-based processor cards; however, documentation is generally inadequate and its lack of strong management tools tends to constrict its applicability to small LANs or installations where fault tolerance is not a key issue. Given an overall score of 5.8. Includes a photo. (PAM)

#### 24/7/24 (Item 10 from file: 233)

DIALOG(R) File 233: Internet & Personal Comp. Abs. (c) 2003, EBSCO Pub. All rts. reserv.

00226618 90MA10-009

#### 4D 2.1/4D Compiler

Beaver, David

MacWEEK, October 2, 1990, v4 n33 p66, 1 Pages

ISSN: 0892-8118

Presents favorable reviews for 4D 2.1 (\$795), a development environment for custom database applications and the 4D Compiler utility (\$1000) from ACIUS Inc. of Cupertino, CA (408). Says that new product features improved memory and data-table relationship management. Says also that Version 2.1 features a whole new set of features as well as add-in modules that have features of low-end stand-alone applications. On the other hand, the 4D Compiler, that transforms all 4D database commands and procedures into Mac machine language, increases speed of execution, particularly of complex applications and transforms databases into stand-alone applications. Unfortunately, its high price and key-disk copy - protection scheme can disappoint potential clients. Includes a table. (PAM)

#### 24/7/25 (Item 11 from file: 233)

DIALOG(R) File 233: Internet & Personal Comp. Abs. (c) 2003, EBSCO Pub. All rts. reserv.

00209560 90LN01-011

# Special Libraries Association dismayed by latest FBI probe New & noteworthy

Library Hi Tech News , January 1, 1990 , n67-68 p14, 1 Pages ISSN: 0741-9058

Reports that Special Libraries Association executive director David R. Bender was dismayed with news of the FBI probe on librarians who have spoken against the FBI Library Awareness Program. Says the SLA, based in Washington, DC (202) reconfirmed its endorsement of user rights to information access and library record confidentiality protection. (tbc)

#### 24/7/26 (Item 12 from file: 233)

DIALOG(R) File 233: Internet & Personal Comp. Abs. (c) 2003, EBSCO Pub. All rts. reserv.

00203931 89DB10-003

#### Out fox(base)ing your database woes

Kittle, Paul W

Database , October 1, 1989 , v12 n5 p65-68, 4 Pages

ISSN: 0162-4105

Profiles the FoxBASE+ version 2.10 (\$395 - single user;\$595 - 386, LAN, Mac multiuser) database management program from Fox Software Inc. of Perrysburg, OH. FoxBASE+'s most distinguishing features are its speed, easy documentation, and lack of copy protection. Simila- rities exist between dBASE III+'s ASSIST and FoxBASE+'s FoxCentral help menu and the ability to use other editors in place of the default FoxBASE+ editor. Mentions the legal battle which ensued between Fox Software and dBASE creators Ashton-Tate. While FoxBase+ has the advantage of speed and a fully transportable database management systems that does not need translators between operating systems, it is deficient in view of the absence of a true compiler and poor documentation. Describes the functions of FoxBASE+'s utility programs which have the power and capability of some dBASE add-on programs and the old Fox & Geller code generators. (PAM)

#### 24/7/27 (Item 13 from file: 233)

DIALOG(R) File 233: Internet & Personal Comp. Abs. (c) 2003, EBSCO Pub. All rts. reserv.

00109024 85BC09-013

#### Database options for business

Austin, Sandy

Business Computer Systems , Sep 1985 , v4 n9 p81-100, 9 Pages

ISSN: 0745-0745

Discusses the importance of evaluating the specific needs of the potential users before purchasing a database management package. Cites specific examples of some of the differences in packages and provides a guide to 37 database products. Compares features such as machine requirements, price, operating systems, recommended memory, availablity of custom report writer, ability to exchange data with other machines, encryption, copy protection and the the networks it is implemented on. Includes a sidebar which briefly lists guidelines to follow before purchasing database software.

#### 24/7/28 (Item 1 from file: 256)

DIALOG(R) File 256:SoftBase:Reviews, Companies&Prods. (c) 2003 Info. Sources Inc. All rts. reserv.

00125071 DOCUMENT TYPE: Review

PRODUCT NAMES: enRole (010316); NetPoint (011452)

TITLE: Directory-related applications roll out en masse

AUTHOR: Sanborn, Stephanie SOURCE: InfoWorld, v22 m v22 n32 p56A(2) Aug 7, 2000

ISSN: 0199-6649

HOMEPAGE: http://www.infoworld.com

RECORD TYPE: Review

REVIEW TYPE: Product Analysis GRADE: Product Analysis, No Rating

Access360's enRole and Oblix's NetPoint, two directory-enhancing applications, are respectively meant to provide provisioning and identity management. enRole works as a policy-based, central resource provisioning management system that assigns and alters multiple access rights for corporate users. enRole provides a speedy way to disable access when an employee quits or a partnership ends. enRole, says Access360, can enhance the effectiveness of directories by using stored information and merging it with business policies and rules to facilitate granting and removal of access rights to corporate systems. enRole goes right to the management level and creates an audit trail that tracks activities and generates a 'forensic trail.' enRole also offers application access and speedy deletion when an employee leaves. NetPoint's NetPoint Identity System and Access System components control Web access and conducts identity management for enterprise companies. The components are linked to a Lightweight Directory Access Protocol (LDAP) directory to enhance security and authentication. The Active Automation component is added to provide access management. Active Automation is a workflow engine and collection of policies that permit self-registration and administration responsibilities to be delegated via the Web. Identity management and policy-based management are provided and use directory data to speed user access management and administration tasks.

REVISION DATE: 20030728

24/7/29 (Item 2 from file: 256)

DIALOG(R) File 256:SoftBase:Reviews, Companies&Prods.

(c) 2003 Info. Sources Inc. All rts. reserv.

00120001

DOCUMENT TYPE: Review

PRODUCT NAMES: Lotus Organizer 6 (393991)

TITLE: Lotus Helps Companies Stay Organized

AUTHOR: Kvitka, Andre

SOURCE: InfoWorld, v21 n26 p90(2) Nov 15, 1999

ISSN: 0199-6649

HOMEPAGE: http://www.infoworld.com

RECORD TYPE: Review REVIEW TYPE: Review

GRADE: B

Lotus Development's Lotus Organizer 6, the latest release of the personal information manager (PIM), gets very good marks overall, especially for ease of use, a paper-form look and feel, **storage** of uniform resource locators (URLs) with user name and password, synchronization with handheld devices, and the ability to take quick snapshots of Web pages. However, it supports only the Windows platform. Lotus Organizer 6, an intuitive PIM, assists professionals in managing contacts, schedules, to-do lists, and business notes. Organizer also integrates very nicely with the World Wide Web and allows companies to provide a standardized method for staying organized in environments where groupware has not been deployed. Lotus Organizer 6 competes directly with Microsoft Outlook 2000 and provides multiple key features, including closer integration with the Web and synchronization with widely used handheld devices. Organizer's attractive interface looks like a paper organizer's page layout so that users can smoothly migrate from paper to digital formats. The iCalendar Internet-based group scheduling standard is now supported in Lotus Organizer 6, so iCalendar users can now schedule meetings with users of other PIMs. An economically priced product, Organizer, is a good choice for all users.

REVISION DATE: 20030825

#### 24/7/30 (Item 3 from file: 256)

DIALOG(R) File 256:SoftBase:Reviews, Companies&Prods. (c) 2003 Info.Sources Inc. All rts. reserv.

00106783

DOCUMENT TYPE: Review

PRODUCT NAMES: PictureMarc 1.5.1 (663948)

TITLE: Security Guards: Watermarking software protects your images from...

AUTHOR: Smith, Mark

SOURCE: Micro Publishing News, pN4(2) Nov 1997

HOMEPAGE: http://www.micropubnews.com

RECORD TYPE: Review

REVIEW TYPE: Product Comparison GRADE: Product Comparison, No Rating

Digimarc's PictureMarc 1.5.1 and Signum Technologies' SureSign are digital products designed to protect images' copyrights with watermarking technology. Digimarc calls its image protection digital watermarking, while Signum calls its technology digital fingerprinting. Both products embed and read digital patterns hidden in the image using filters applied in image

? t20/3, k/all

#### 20/3,K/1 (Item 1 from file: 15)

DIALOG(R)File 15:ABI/Inform(R)

(c) 2003 ProQuest Info&Learning. All rts. reserv.

02372342 122309661

The ROI of RMM: Rich media management meets Ecommerce

Boeri, Robert J

Emedia Magazine v15n5 PP: 31 May 2002

ISSN: 1529-7306 JRNL CODE: LDP

WORD COUNT: 852

...TEXT: schools enforce the Children's Internet Protection Act (CIPA).

Additional applications include classifying enterprise and consumer visual content; visual database searching; digital rights management, locating misused or stolen logos, trademarks, or images; and industrial property design policing. European online...

#### 20/3,K/2 (Item 2 from file: 15)

DIALOG(R)File 15:ABI/Inform(R)

(c) 2003 ProQuest Info&Learning. All rts. reserv.

02368888 122329791

#### Securing content in an insecure world

Dukart, James R

E - Doc v16n3 PP: 30-33 May/Jun 2002

JRNL CODE: EDOC WORD COUNT: 1968

... TEXT: assign DRM controls to various enterprise users.

Permissions are stored and granted via the security database, but user control is applied at the point of interaction with online content itself (through a Web page...

...time of day, domain name, or other variable. Schreiber says the best and most effective <code>DRM</code> software is essentially imperceptible to the user until or unless a user tries to do...

#### 20/3,K/3 (Item 3 from file: 15)

DIALOG(R)File 15:ABI/Inform(R)

(c) 2003 ProQuest Info&Learning. All rts. reserv.

02204087 76924831

#### Streaming vs, file download

Blumenfeld, Steven M

Broadcast Engineering v43n8 PP: 40 Jul 2001

ISSN: 0007-1994 JRNL CODE: BRG

WORD COUNT: 813

...TEXT: InterTrust architecture is based on InterRights Points, software acting as a secure "virtual machine" to manage digital rights and create a local, secure database that stores the user 's rights, identities, transactions, budgets and keys.

With most DRM systems, usage is managed by...

20/3,K/4 (Item 1 from file: 16)

DIALOG(R)File 16:Gale Group PROMT(R)

(c) 2003 The Gale Group. All rts. reserv.

10093953 Supplier Number: 90031079 (USE FORMAT 7 FOR FULLTEXT)

User Trends Go Under Microscope. (Classmates Online Inc.)

eWeek, pNA

April 29, 2002

Language: English Record Type: Fulltext

Document Type: Magazine/Journal; Trade

Word Count: 1941

... online, said Lee Tien, senior staff attorney at the Electronic Frontier Foundation, a privacy and **digital rights** advocacy group in San Francisco. But tracking **users** from site to site gives the **managers** of a central **database** power to review their actions, an intrusion into the privacy of Internet users, Tien said... 20020429

20/3,K/5 (Item 2 from file: 16)

DIALOG(R)File 16:Gale Group PROMT(R)

(c) 2003 The Gale Group. All rts. reserv.

08441442 Supplier Number: 71060772 (USE FORMAT 7 FOR FULLTEXT)

Access tool aids seasonal power clean-up. (Access360's enRole) (Product Information)

Kelly, Sean

Communications News, v38, n1, p96

Jan, 2001

Language: English Record Type: Fulltext

Document Type: Magazine/Journal; Trade

Word Count: 397

enRole, a resource provisioning management (RPM) system, is policy-driven and matches user roles with access rights, automatically provisioning access to a variety of systems and applications. From a single point, a security administrator selects from predefined access rights based on roles, and can also securely add, delete or modify accounts from any Web browser for multiple systems, applications, database managers, e-mail systems, for single users or an entire list. The quick addition and deletion of access for seasonal contractors reduces... 20010101

20/3,K/6 (Item 3 from file: 16)

DIALOG(R) File 16: Gale Group PROMT(R)

(c) 2003 The Gale Group. All rts. reserv.

08359514 Supplier Number: 70769855 (USE FORMAT 7 FOR FULLTEXT)

Doing business online brings into sharp focus ethical questions about privacy, employee monitoring, and sharing data in supply chains. Are IT professionals prepared to respond? -- A Question Of Ethics. (Industry Trend or Event)

Wilder, Clinton; Series, John Soat First In A.

InformationWeek, p39

Feb 19, 2001

Language: English Record Type: Fulltext Abstract

229-Oct-0312:58 PM

Document Type: Magazine/Journal; General Trade

Word Count: 2889

... off-the-highway" policy for the company's 3,500 field sales reps seeking to download data while in their vehicles-which Vleisides says constitutes about 90% of their working hours. "Our...

...to drive,'' he says.

Another area of risk, perhaps the riskiest, has to do with collecting personal data. In the InformationWeek Research survey, 80% of respondents say their companies collect customer data. Yet only 60% say their companies have a publicly displayed policy on the privacy of customer data they collect. Just 6% of those surveyed say their companies sell data to third parties, though the...

...to 11% among companies with revenue of \$1 billion or more. Health-care companies, which **collect** what may be the most sensitive **customer** data, have the highest percentage (9%) of companies selling data among five industries surveyed. Overall, 95...

 $\dots$ policies, and virtually everyone says their customers know when specific types of data are being  $\ \ \ \ \ \ \ \ \ \ \$ 

"We will treat **customer information** in a way that our customers expect it to be treated," says Robert Beason, outgoing... 20010219

#### 20/3,K/7 (Item 1 from file: 148)

DIALOG(R) File 148: Gale Group Trade & Industry DB (c) 2003 The Gale Group. All rts. reserv.

15441656 SUPPLIER NUMBER: 95912154 (USE FORMAT 7 OR 9 FOR FULL TEXT) Schedule-at-a-glance.

Tape-Disc Business, 16, 12, 46(1)

Dec, 2002

ISSN: 1065-3015 LANGUAGE: English RECORD TYPE: Fulltext

WORD COUNT: 194 LINE COUNT: 00050

... General Session: The Lawful

Distribution Of Content

10:00 am The Ins and Outs of Digital Rights

Management

11:00 am Database Mgmt: Building Customer

Relationships With Metadata

12:00 pm High Density Road Map: Where Do The

Optical Formats...

#### 20021201

# 20/3,K/8 (Item 1 from file: 20) DIALOG(R)File 20:Dialog Global Reporter

(c) 2003 The Dialog Corp. All rts. reserv.

28155405 (USE FORMAT 7 OR 9 FOR FULLTEXT)

ActivCard Launches Advanced Remote Access Solution for Secure Identity Management

PR NEWSWIRE (US) March 19, 2003

JOURNAL CODE: WPRU LANGUAGE: English RECORD TYPE: FULLTEXT

WORD COUNT: 954

(USE FORMAT 7 OR 9 FOR FULLTEXT)

 $\dots$  users. Unlike with the RSA Secure ID(R) token system, there is no necessity to manage a separate database of users.

"We chose ActivPack because it was the only remote access solution that cost-effectively manages...

#### 20030319

20/3,K/9 (Item 2 from file: 20)

DIALOG(R)File 20:Dialog Global Reporter (c) 2003 The Dialog Corp. All rts. reserv.

28035599 (USE FORMAT 7 OR 9 FOR FULLTEXT)

IMC-TP at helm of telemarketing: Firm combines business solutions

KOREA HERALD

March 13, 2003

JOURNAL CODE: FKHD LANGUAGE: English RECORD TYPE: FULLTEXT

WORD COUNT: 1258

(USE FORMAT 7 OR 9 FOR FULLTEXT)

... can provide direct services, for example, by distributing and promoting goods directly to customers through accessing personal information on the KIT database.

Its customer management agency service, or Membership KIT, catered to companies, provides a simple and efficient way to attract and organize customers 'information in a convenient database system. By creating a customer database, issuing customer cards, and providing various practical services for organizing customer information, not only does the Membership...

#### 20030313

20/3,K/10 (Item 3 from file: 20)

DIALOG(R)File 20:Dialog Global Reporter (c) 2003 The Dialog Corp. All rts. reserv.

18008982 (USE FORMAT 7 OR 9 FOR FULLTEXT)

Latest IBM software for integration of data

Nigel Yap

COMPUTIMES (MALAYSIA)

July 26, 2001

JOURNAL CODE: FCOM LANGUAGE: English RECORD TYPE: FULLTEXT

WORD COUNT: 392

 $\dots$  electronic business (e- business) to drive demanding industry solutions. The new software comes with three  $\ \ key$  enhancements.

It **provides** integration capabilities with IBM's WebSphere application server and MQSeries, support for emerging Web standards...

... Simple Object Access Protocol (SOAP) and Universal Description, Discovery and Integration (UDDI), and high-performance access to expand

data sources in all formats and locations. "Software integration enables companies to streamline their business processes...

#### 20010726

20/3,K/11 (Item 4 from file: 20)

DIALOG(R)File 20:Dialog Global Reporter

(c) 2003 The Dialog Corp. All rts. reserv.

16792582 (USE FORMAT 7 OR 9 FOR FULLTEXT)

Ralston and Pfizer join forces to back new 'Bounty' packs for pets

PRECISION MARKETING

May 18, 2001

JOURNAL CODE: FPM LANGUAGE: English RECORD TYPE: FULLTEXT

WORD COUNT: 252

(USE FORMAT 7 OR 9 FOR FULLTEXT)

... filled in and sent back to Guidefigure. Advertisers working with

the company will be have access to the database.

Copyright : Centaur Communications Ltd. and licensors

#### 20010518

#### 20/3,K/12 (Item 5 from file: 20)

DIALOG(R)File 20:Dialog Global Reporter

(c) 2003 The Dialog Corp. All rts. reserv.

16095065 (USE FORMAT 7 OR 9 FOR FULLTEXT)

# NuGenesis (R) Technologies Corporation Releases Web-Enabled Scientific Data Management System (SDMS)

PR NEWSWIRE

April 10, 2001

JOURNAL CODE: WPRW LANGUAGE: English RECORD TYPE: FULLTEXT

WORD COUNT: 695

(USE FORMAT 7 OR 9 FOR FULLTEXT)

... notes or comments to a report. All annotations are tracked and an annotation history is **maintained** in the **database**. Annotations are also tracked in the audit trail. Global Access - Enables searching across projects and...

#### 20010410

#### 20/3,K/13 (Item 1 from file: 610)

DIALOG(R) File 610: Business Wire

(c) 2003 Business Wire. All rts. reserv.

00709827 20020507127B0758 (USE FORMAT 7 FOR FULLTEXT)

#### AeA Micro Cap Financial Conference 2002 Exhibitor Profiles

Business Wire

Tuesday, May 7, 2002 13:03 EDT

JOURNAL CODE: BW LANGUAGE: ENGLISH RECORD TYPE: FULLTEXT

DOCUMENT TYPE: NEWSWIRE

WORD COUNT: 3,744

#### 2002

...E-mail: investor--relations@axeda.com

Company URL: www.axeda.com

Product description: The Axeda DRM System comprises a suite of software products that link enterprises to devices and enables remote service, commerce, monitoring and administration. DRM leverages communications technology to let remote devices exchange information securely with DRM enterprise servers at your company headquarters, even when devices are hidden behind your customer's...offered by Unify include rapid application development systems for Web-centric, host-based and graphical client /server applications, and relational database management systems.

Company description: Unify Corporation is a leading provider of business application platform solutions. Unify...

#### 20/3,K/14 (Item 2 from file: 610)

DIALOG(R) File 610: Business Wire

(c) 2003 Business Wire. All rts. reserv.

00674424 20020305064B8394 (USE FORMAT 7 FOR FULLTEXT)

Websense Inc. and Network Appliance Collaborate to Help Businesses Manage Web Content, Increase Productivity-Websense-Enabled Network Appliance (TM) NetCache(R) Appliances Eliminate Redundant Web Traffic, While Greatly Reducing...

Business Wire

Tuesday, March 5, 2002 08:02 EST

JOURNAL CODE: BW LANGUAGE: ENGLISH RECORD TYPE: FULLTEXT

DOCUMENT TYPE: NEWSWIRE

WORD COUNT: 1,140

#### 2002

... such as by postponing

non-work-related content or setting time-based quotas for limited **personal** surfing.

- -- High-quality Websense Master **Database** -- Administrators can **manage** employee Internet use with the highest quality database in the EIM space, consisting of more...
- ...upgrade. NetCache also offers seamless

integration with Kerberos (Win2000) NTLM, LDAP and RADIUS authentication support. **Access rights** can easily be assigned at individual user or group levels.

-- Reliability and 99.99 percent...

#### 20/3,K/15 (Item 1 from file: 613)

DIALOG(R) File 613:PR Newswire

(c) 2003 PR Newswire Association Inc. All rts. reserv.

01028507 20030825SFM033 (USE FORMAT 7 FOR FULLTEXT)

Digeo Inks Patent Licensing Agreement

PR Newswire

Monday, August 25, 2003 07:01 EDT

JOURNAL CODE: PR LANGUAGE: ENGLISH RECORD TYPE: FULLTEXT

DOCUMENT TYPE: NEWSWIRE

WORD COUNT: 700

#### 2003

TEXT:

...a licensing

agreement for one of its more than 300 patents, issued or pending. The digital rights management (DRM) patent (U.S. Patent No. 5,734,823) covers a

method for re-encrypting and...

...product line branded

FireWire Encrypt. The financial terms of the license agreement were not disclosed.

DRM technology is central to Digeo's Moxi(TM) Media Center, a new type of digital...

...content are being distributed over

networks every second. To prevent the pirating of this content, **digital**rights management and security are more important than ever," said Toby
Farrand, CTO of Digeo. "We're...

...FireWire Encrypt and its companion product USB2 Encrypt provide substantially improved security over software-based **storage** techniques since

they encrypt  $\mbox{ \ users ' \ \ } \mbox{ \ data , file structures and partition tables.}$  Encryption

occurs in real time so that users may create...

...WiebeTech.

"Our encrypting product line offers a breakthrough in data security and storage technology. We **provide** the three **key** features which users want -- uncompromising encryption strength; real-time, rapid encryption; and the ability to...

#### 20/3,K/16 (Item 2 from file: 613)

DIALOG(R) File 613:PR Newswire

(c) 2003 PR Newswire Association Inc. All rts. reserv.

00951073 20030319SFW043 (USE FORMAT 7 FOR FULLTEXT)
ActivCard Launches Advanced Remote Access Solution

PR Newswire

Wednesday, March 19, 2003 02:45 EST

JOURNAL CODE: PR LANGUAGE: ENGLISH RECORD TYPE: FULLTEXT

DOCUMENT TYPE: NEWSWIRE

WORD COUNT: 730

#### 2003

...Protocol) directory. ActivPack fully integrates with all v3 LDAP-compliant directories, enabling users and their **access rights** to be

managed centrally without the need to modify the existing corporate directory

infrastructure. This...

 $\dots$ users. Unlike with the RSA Secure  $\ensuremath{\mathsf{ID}}(R)$  token system, there is no necessity

to manage a separate database of users .

"We chose ActivPack because it was the only remote access solution that

cost-effectively manages...
?

? t27/3, k/all

27/3,K/1 (Item 1 from file: 15)

DIALOG(R)File 15:ABI/Inform(R)

(c) 2003 ProQuest Info&Learning. All rts. reserv.

01990660 49010734

#### Dial M for mail

Tapellini, Donna

Adweek v41n5 PP: 80-82 Jan 31, 2000

ISSN: 0199-2864 JRNL CODE: AWE

WORD COUNT: 904

...TEXT: is easy. Users log on to www.shoutmail.com or dial 1-877WMYMAIL, choose a user name and password and provide a little personal information . Once the account is set up, they can send messages to any e-mail address...

... Shoutmail.com sends the voice message by e-mail as a streaming RealAudio message, a **downloadable** WAV **file** and a translated text version.

Users also can call Shoutmail to hear text-tospeech recordings...

#### 27/3,K/2 (Item 2 from file: 15)

DIALOG(R)File 15:ABI/Inform(R)

(c) 2003 ProQuest Info&Learning. All rts. reserv.

01601636 02-52625

## Words into type

Bucelli, Lou

Inc. v20n4 (Inc. Technology Supplement) PP: 96 Mar 17, 1998

ISSN: 0162-8968 JRNL CODE: INO

WORD COUNT: 556

...TEXT: 24 hours later by clicking on "Get Files." My letters and memos--WordPerfect 5.10 files - download in seconds.

My dictation generally includes international names and events, but MobileWord's work has...

#### 27/3,K/3 (Item 3 from file: 15)

DIALOG(R)File 15:ABI/Inform(R)

(c) 2003 ProQuest Info&Learning. All rts. reserv.

00859202 95-08594

#### Riding the Internet on a chameleon

Marks, Howard

Network World v11n19 PP: 44-45 May 9, 1994

ISSN: 0887-7661 JRNL CODE: NWW

WORD COUNT: 1936

...TEXT: There are myriad sites on the Internet that permit users to log on anonymously to download files without first establishing a personal account. The standard convention for accessing these sites is to use "Anonymous" as the logon and an E-mail address as the password. Given the prevalence of these sites, it would have made sense for Internet Chameleon to provide...

27/3,K/4 (Item 1 from file: 16)
DIALOG(R)File 16:Gale Group PROMT(R)

(c) 2003 The Gale Group. All rts. reserv.

07375640 Supplier Number: 59693901 (USE FORMAT 7 FOR FULLTEXT)

Dial M for Mail. (Shoutmail.com) (Brief Article)

Tapellini, Donna

MEDIAWEEK, v10, n5, p68

Jan 31, 2000

Language: English Record Type: Fulltext

Article Type: Brief Article

Document Type: Magazine/Journal; Academic

Word Count: 893

... easy. Users log on to www.shoutmail.com or dial 1-877-WMYMAIL, choose a user name and password and provide a little personal information. Once the account is set up, they can send messages to any e-mail address...

...Shoutmail.com sends the voice message by e-mail as a streaming RealAudio message, a downloadable .WAV file and a translated text version.

Users also can call Shoutmail to hear text-to-speech...

#### 27/3,K/5 (Item 2 from file: 16)

DIALOG(R) File 16:Gale Group PROMT(R)

(c) 2003 The Gale Group. All rts. reserv.

07324002 Supplier Number: 61975583 (USE FORMAT 7 FOR FULLTEXT)
Love bug hits 'tens of millions' worldwide. (Company Operations)

Niccolai, James Network World, pNA

May 8, 2000

Language: English Record Type: Fulltext

Document Type: Tabloid; Trade

Word Count: 938

(USE FORMAT 7 FOR FULLTEXT)

TEXT:

...p> Like Melissa, the Love Letter spreads by e-mailing itself to addresses in a **user**'s **name** and address book. But while Melissa sent itself to only the first 50 addresses, the...

...connecting a user's browser to a particular Web page in the Philippines where it **downloads** another, executable **file**. That file attempts to steal any passwords stored in a PC's cache memory and...

...been configured, he added. "It's fairly dangerous because you don't know (what passwords) are being sent out and what systems are being compromised," Watkins said. Various antivirus vendors earlier this...

#### 27/3,K/6 (Item 3 from file: 16)

DIALOG(R) File 16: Gale Group PROMT(R)

(c) 2003 The Gale Group. All rts. reserv.

07055000 Supplier Number: 58488896 (USE FORMAT 7 FOR FULLTEXT)

(2) Internet at work.

Doke, DeeDee

Flight International, p59

May 12, 1999

Language: English Record Type: Fulltext

Document Type: Magazine/Journal; Trade

Word Count: 2264

(USE FORMAT 7 FOR FULLTEXT)

TEXT:

...missing upon arrival at the customer's loading dock. The site provides the ability to **download information**, on single parts or the P&W parts catalogue, in an Excel format. "...

27/3,K/7 (Item 4 from file: 16)

DIALOG(R) File 16: Gale Group PROMT(R)

(c) 2003 The Gale Group. All rts. reserv.

06494581 Supplier Number: 55187866 (USE FORMAT 7 FOR FULLTEXT)

Atomic Software's Web Store Combines Shopping Cart and Payment Features in a Simplified Catalog System For Merchants.

Business Wire, p1416

July 19, 1999

Language: English Record Type: Fulltext

Document Type: Newswire; Trade

Word Count: 378

... item image and data for display and sale on the web.

Web Store includes a Merchant Console that provides password

protected merchant access to complete sales and transaction reporting as well as item maintenance. Reports include item sales, monthly sales,

customer information and transaction batch history. Moreover, Web Store offers the feature of downloading sales data to other business management software for merchants to run their businesses more effectively.

"With Web...

27/3,K/8 (Item 5 from file: 16)

DIALOG(R)File 16:Gale Group PROMT(R)

(c) 2003 The Gale Group. All rts. reserv.

06494575 Supplier Number: 55187857 (USE FORMAT 7 FOR FULLTEXT)

Atomic Software's Pay Button Provides a Simple, Secure Order Form for Single Charge Web Sites.

Business Wire, p1410

July 19, 1999

Language: English Record Type: Fulltext

Document Type: Newswire; Trade

Word Count: 384

Pay Button includes a Merchant Console that provides password protected merchant access to complete sales and transaction reporting as well as item maintenance. Reports include item sales, monthly sales, customer information and transaction batch history. Moreover, Pay Button also provides the feature of downloading sales data to other business management software for merchants to run their businesses more effectively. Pay Button...

27/3,K/9 (Item 6 from file: 16)

DIALOG(R) File 16:Gale Group PROMT(R) (c) 2003 The Gale Group. All rts. reserv.

06116590 Supplier Number: 53720667 (USE FORMAT 7 FOR FULLTEXT) eFax.com Introduces Breakthrough, Free Fax-to-Email Service. PR Newswire, p9885

Feb 8, 1999

Language: English Record Type: Fulltext

Document Type: Newswire; Trade

Word Count: 1097

 $\ldots$  number is like any other fax number with an area code and seven digits.

Once **users** give that **number** to associates, family or friends, they can receive paper faxes from any standard fax machine...

...via the eFax.com Service Center. There, eFaxes are converted to digital form, compressed and **password** protected, then **forwarded** to email addresses for fast **downloads**. Users have a confidential **digital copy** of the document without needing to wait next to a fax machine, paying lofty hotel...

#### 27/3,K/10 (Item 1 from file: 148)

DIALOG(R)File 148:Gale Group Trade & Industry DB (c)2003 The Gale Group. All rts. reserv.

12089653 SUPPLIER NUMBER: 62095926 (USE FORMAT 7 OR 9 FOR FULL TEXT) Fulfilling the SEC's Standards for Electronic Documents.

Henry, Peg

Bond Buyer, 332, 30891, 38

May 15, 2000

ISSN: 0732-0469 LANGUAGE: English RECORD TYPE: Fulltext

WORD COUNT: 1141 LINE COUNT: 00094

#### TEXT:

...be presumed when a potential investor accesses a Web site with a password or a **customer** -unique Internet **address**. The 2000 release made it clear that consent by telephone is adequate if the dealer...

...that there may be certain costs and risks associated with electronic delivery: online time costs, **downloading** time, and system outages. Consent to the receipt of electronic information must be revocable, and...

...the investor that information is available on the Web site. Alternatively, dealers may e-mail information directly to investors. Access . Access to required disclosure material must be comparable to mail delivery, i.e., "direct and not unduly burdensome." The recipient must be able to print it, save it in a file, or have ongoing access equivalent to personal retention. Reasonable steps must be taken to ensure the integrity and security of the electronic information . In our view , the use of the Portable Document Format, or PDF, which preserves the exact appearance of...

...the information, such as by an e-mail return receipt or by confirmation that the **information** was **accessed**, **downloaded**, or printed; or disseminate information by fax. In our view, a requirement that each potential...

...access an official statement either through a unique Internet address or

by means of a **password** will **provide** evidence of actual receipt by the intended recipient. ISSUERS' RESPONSIBILITIES Online Offers. The 2000 release...

#### 27/3,K/11 (Item 2 from file: 148)

DIALOG(R) File 148: Gale Group Trade & Industry DB (c) 2003 The Gale Group. All rts. reserv.

11644002 SUPPLIER NUMBER: 58497760 (USE FORMAT 7 OR 9 FOR FULL TEXT)
Internet Tips. (Internet/Web/Online Service Information) (Questions and
Answers) (Column)

Heim, Judy PC World, NA Dec, 1999

DOCUMENT TYPE: Column ISSN: 0737-8939 LANGUAGE: English

RECORD TYPE: Fulltext

WORD COUNT: 1576 LINE COUNT: 00120

... allotted space. If it's too large for your in-box, advise the sender to FTP the file to your site so you can download it to your hard disk. (Note: If you take this approach, you'll have to divulge your user name and password to the sender, so be sure to change your password immediately after that transaction is completed.)

Some ISPs...

27/3,K/12 (Item 3 from file: 148)

DIALOG(R)File 148:Gale Group Trade & Industry DB (c)2003 The Gale Group. All rts. reserv.

08992267 SUPPLIER NUMBER: 18726745 (USE FORMAT 7 OR 9 FOR FULL TEXT)
ResNova's Web For One makes serving painless. (ResNova Software's personal
Web server) (Software Review) (Evaluation)

Keller, Arnie

MacWEEK, v10, n37, p46(1)

Sep 30, 1996

DOCUMENT TYPE: Evaluation ISSN: 0892-8118 LANGUAGE: English

RECORD TYPE: Fulltext; Abstract

WORD COUNT: 836 LINE COUNT: 00066

... disk contents sorted by name, size, kind and date. From this list you can select **files** to **download**, or -- if your Web browser supports Macintosh Drag and Drop -- you can simply drag the files from the remote Web page to your local Desktop. A simple **user name** and **password routine** makes sure unauthorized visitors can't get to your documents. Handy as this feature is...

#### 27/3,K/13 (Item 1 from file: 275)

DIALOG(R) File 275: Gale Group Computer DB(TM) (c) 2003 The Gale Group. All rts. reserv.

01717004 SUPPLIER NUMBER: 16326707

The electronic wallet. (secure ID cards and digital cash)

Curtis, Walt; Schnaidt, Patricia Network Computing, v5, n14, p56(2)

Nov 15, 1994

ISSN: 1046-4468 LANGUAGE: ENGLISH RECORD TYPE: ABSTRACT

ABSTRACT: Public Key Encryption provides networks with secure communications. Important business documents, such as contracts, personnel forms and purchase requisitions...

...will be available by simply plugging the token into a PCMCIA slot and entering a personal identification number. The digital cash will be downloaded into the user's account. Companies, such as restaurants and gas stations, will utilize PDAs to offer their customers a...

#### 27/3,K/14 (Item 2 from file: 275)

DIALOG(R) File 275: Gale Group Computer DB(TM) (c) 2003 The Gale Group. All rts. reserv.

01707727 SUPPLIER NUMBER: 16314518 (USE FORMAT 7 OR 9 FOR FULL TEXT) Shopping for Internet access. (service providers) (includes related listing of providers)

Brisbin, Shelly

MacUser, v10, n12, p133(2)

Dec, 1994

ISSN: 0884-0997 LANGUAGE: ENGLISH RECORD TYPE: FULLTEXT; ABSTRACT

WORD COUNT: 1835 LINE COUNT: 00147

organization that, for a fee, allows you to dial in and log on to its host computers with a user name and password . Access providers don't usually offer content ( files to download , on-line weather reports, and shopping, for example); rather, they provide a portal through which...

#### 27/3,K/15 (Item 1 from file: 20)

DIALOG(R) File 20: Dialog Global Reporter (c) 2003 The Dialog Corp. All rts. reserv.

02914469

#### Clarus Announces TotalCare Direct for 7x24 Online Customer Support BUSINESS WIRE

September 24, 1998

JOURNAL CODE: WBWE LANGUAGE: English RECORD TYPE: FULLTEXT WORD COUNT: 824

... functionality while substantially reducing the time required for implementation, maintenance and upgrades. Clarus serves such customers as First Data Corporation, Investment Technology Group, NOVA Information Systems, Inc., T. Rowe Price Associates, Inc., Toronto Dominion...

#### 27/3,K/16 (Item 2 from file: 20)

DIALOG(R) File 20: Dialog Global Reporter (c) 2003 The Dialog Corp. All rts. reserv.

02873889

## Business Objects Announces Availability of WebIntelligence 2.0; Advanced Extranet Features and New OLAP Module Deliver E-Business Intelligence

BUSINESS WIRE September 21, 1998

JOURNAL CODE: WBWE LANGUAGE: English RECORD TYPE: FULLTEXT

WORD COUNT: 1399

... drill in these reports, the information is retrieved directly from

- a multidimensional cache on the **server**. Then if a **user** requires more **information** they can drill automatically through a report into the database. WebIntelligence automatically generates the one...of integrated enterprise decision support tools. Business Objects products provide non-technical business users with **access** to **information** stored in data warehouses, data marts and packaged business applications. Business Objects provides a complete...
- ... retrieval line at 800/414-2114 and selecting option "two." The announcement may also be **downloaded** from the Web; access "http://www.businesswire.com/cnn" and search on "Business Objects." Business...?